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# SAKATA'S \* JAN 2 5 1955 U. S. Department of Assistance RELIABLE SEEDS

1955 CONTRACT PRICE LIST



SAKATA'S ALL DOUBLE PETUNIA

HERBST BROTHERS
SEEDSMEN INC.

678 Broadway, New York 12, N.Y.

AGENTS FOR

T. SAKATA & Co., Yokohama, Japan

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# TERMS OF SALE

**Offers:** All offers are without engagement of any kind.

Orders: All orders are booked subject to crop out-turn and pro-rata

delivery.

Price: All prices are quoted in U. S. Dollars and Cents and are

subject to change without notice.

**Shipment:** All seeds are delivered f. o. b. Yokohama, as soon as possible

after harvest and thence travel at customer's risk and expense. We cannot be held responsible for any delay, loss, damage etc., aroused from any cause which is beyond

our control.

Packing: Bags and containers are charged at cost price and are not

returnable.

**Insurance:** All shipments are insured at customer's expense, unless

otherwise instructed.

**Shipping Instructions:** 

Customers are requested to forward clear shipping and forwarding instructions together with order, or designate the routing which will be followed as far as possible; otherwise best judgement will be used in selecting carriers

and routes.

**Complaints:** Complaints and claims will be considered only if made within

10 days after receipt of goods. However, a restitution for and article can never exceed the amount charged for it on the invoice. No complaint whatever gives any ground for

adjournment of any payment.

Warranty: T. Sakata & Co., devote to the production, harvesting, and

shipping of their seed with the greatest possible attention, and furnish only seed which merits their own full confidence. However, they give no warranty, express or implied, as to the description, quality or productiveness or any other matter of the seed they deliver, nor will they be held

responsible for the crop in any way.

Please favor us with your order as early as possible through

# HERBST BROTHERS SEEDSMEN INC

678 Broadway,

New York 12, New York

Sole Agents for United States and Canada



Sakata's new Giant Victorious All Double Petunias

# SAKATA'S ALL DOUBLE PETUNIAS

#### NEW INTRODUCTION

# Giant Victorious All Double Petunias

A new development with gigantic 5" across full double fringed flower, far much superior to the previous Victorious. This is dwarf and compact in growth for the size of flower. We can recommend this new strains with full confidence. Can supply both in formula mixture as well as in separate colors.

# Giant Victorious, Formula mixed colors

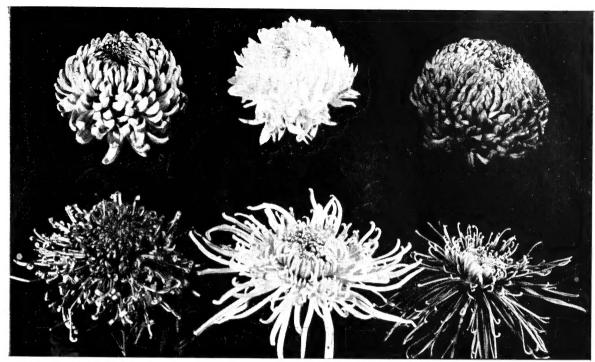
This has wide range of colors such as carmine, salmon rose, rich violet, white, blue, purple, variegated etc. We are making formula mixture out of separate colors.

### Giant Victorious, Cheerful

The most charming clearest pink in enormous 5 inch flower. Fully doubled and fringed. Almost all large flowered in perfect form. One of the best of All Double Petunias.

### Giant Victorious, Sunset Giant

Brilliant deep salmon shaded scarlet full double well fringed large flower. We think this is a new color in the All Doubles. Much brighter than Allegro, in similar large size and form. Also one of the best of Giant Victorious Group.



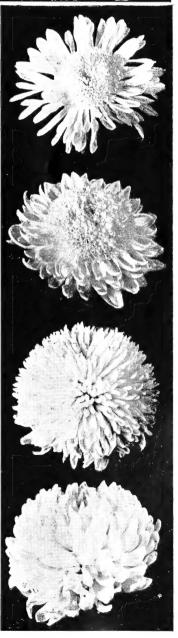
# LARGE FLOWERED CHRYSANTHEMUMS FROM SEEDS

(For spot shipment)

You will be surprised to have large 6" full double Chrysanthemum flowers from our seed. We, ourselves, were highly pleased to see them in our trial and by supplying our seeds to our customers our confidence in quality was confirmed. Some of them wrote us that they were thrilled to see such outstanding flowers from seed. Some wrote us that they were surprised to find such nice flowers. They, not only come mostly true to type, but cover wide range of beautiful colors. Many of the seedlings will turn out to be quite a novelty. Photo shows the type of flowers grown out of our seed. The seeds were saved by careful hand pollination out of selected parents. For flower, outside of winter warm climate, must be well protected from frost after fall.

### Prices for spot shipment by air

japonicum colors							Per 1 oz 400.00			
"	incur	ved	flower	r, n	nixed co	lors				
	•••	• • •	(Per	100	seeds \$	0.50)	400.00	103.00	53.00	27.00
<i>n</i>	medi	um :	sized p	om	pon miz	ced co	olors			
	• • •	• • •	(Per	100	seeds \$	0.50)	400.00	103.00	53.00	27.00
<i>p</i>	spide	r ty	pe, mi	xed	colors					
	• • •	• • •	(Per	100	seeds \$	0.50)	400.00	103.00	53.00	27.00
j)	all so	rts	and co	olors	s mixed					
			(Per	100	seeds \$	0.35)	280.00	72.00	37.00	19.00



8		

### Giant Victorious, Purple Queen

Undoubtedly the largest and best of all double purple Petunias. Gigantic 5 inch flower has perfect form and substance accompanied by the most brilliant rich purple color shaded velvety blue. All large flowered.

### Giant Victorious, Darling

Over 90% of the seedlings produce enormous 5 inch across full double, well fringed flower of the most pleasing carmine rose color. A few of them show white variegation. Small percentage of seedlings produces double flowers of somewhat smaller size.

#### Giant Victorious, Salmon Supreme

Pleasing salmon rose color like Allegro with equally large flower. Fully doubled and fringed. Nearly all large-flowered as in the other Giant Victorious strains.

### Giant Victorious, Blue Monarch

Probably the best of all double-flowering Violet Blue color. This is very dwarf and compact. Almost all large flowered in its rich velvety violet blue color.

#### Giant Victorious, White Swan

Probably the largest white in All Double Petunias. It measures fully  $4\frac{1}{2}$  inches across in its full double, well fringed form. Nearly all double flowered.

# **Giant Victorious Salmon Shades**

Color shows some variation in their salmon rose shade. Some flower found to be just as brilliant as our Sunset Giant. They are extra large flowered in their full double, well fringed form. Recommended for the substance as well as for their beautiful color.



Salmon Shades

### Giant Victorious, Striped

Mostly rose and white variegated, some pink or rose. Very large (5 inches) in size, fully doubled and fringed. Nearly all large flowered.

# Giant Victorious, Giant Orchid Beauty

Large  $4\frac{1}{2}$  inch full double well fringed flower in remarkable uniform silvery blue color with darker veins. Almost identical to the Victorious Orchid Beauty but larger in size. Somewhat taller in growth.

# PREVIOUS VICTORIOUS STRAINS Victorious All Double Petunias

Our Victorious Petunias are not large in flower size, but being dwarf and compact in growth it has its place as pot plant and for outdoor. It's greatest defect, however, was its somewhat high percentage of small flowering doubles. It usually did run from 20% to 50%. We have studied it carefully and found the way to avoid it. Many of our 1955 supply of Victorious are all or nearly all large-flowered doubles. Other qualities remain unchanged. We put asteroides marks showing such improved strains which have less small flowering doubles.

# Victorious, Formula Mixed Colors

Since we have developed nearly all large flowering all doubles, our mixed colors have greately bettered. It may not be 100% large flowered but the percentage of small doubles are remarkably lessened. Moreover the blend of color will be greately improved.

# \* Victorious, Attraction Reselected

All plants are remarkably uniform in habit. Color is rich bright rose with sharp contrasting variation of purest white. This new strain is almost all large flowered.

### Victorious, Gaiety

Extra dwarf and compact form, so even that every plant looks like a duplicate of the other, with large well fringed, full double flowers. The color is beautifully striped and mottled with bright rose and white. This is a very popular strain among the florist.

# \* Victorious, Blue Brocade Reselected

A good velvety violet blue color which we won Silver Medal in All America Selections. Our new strain is almost all large flowered.

#### \* Victorious, Loveliness Reselected

This is dwarf and compact, with soft clear rose-pink flowers of good doubleness. An ideal strain for pot and for bed. This has been bred out to be far much clearer pink than previous Loveliness. Also has minimum percentage of small doubles.

# \* Victorious, Prima Donna Reselected

Bright salmon orange, full double flowers are of excellent substance. Dwarf and compact growth suitable for pot. This is almost all large flowered.

#### \* Victorious, Pure White Reselected

A real dwarf double pure white with good form and substance. Large full double well fringed flowers are ideal for pot culture and for bedding. This is also nearly all large flowered.

#### \* Victorious, Rosy Carmine Reselected

The same popular beautiful color as previous strain, but much improved in the size of flower and growth which is even dwarfer. This has greatly improved in eliminating small doubles.

#### \* Victorious, Royal

# Purple (new)

Rich deep purple of definite value. This strain has almost no small flowering doubles. A new addition to our Victorious group.

# \* <u>Victorious, Orchid</u> Beauty Reselected

The same beautiful color of lilac lavender with veins. Our new strain is dwarfer than old one and moreover has no or only a little percentage of small doubles.



Petunia All Double Victorious Strain

# TRIUMPHANT GIANT FLOWERED MIXED COLORS

So as to raise the quality of our Triumphant All Double Petunias. We have eliminated previous Colossal strains and selected the best of our previous Triumphants and Colossals thus improving both the size of flower, doubleness and color. In our new Triumphant mixed colors, you will find a great improvement over our past strain, both in substance as well as the blend of color.

Toz   1/4   1/8   1/16   1/32   1000   500   2		Bul	k Qua	ntities			tor's I		
Source   S		1	1/4	1/8	$1/16^{\frac{\mathrm{Pr}}{}}$	1/32	1000	<b>5</b> 00	$200^{-}$
Giant Orchid Beauty         350,00         30,00         46,50         23,75         12,25         1,80         .95         .35           Victorious         Formula Mixed Colors         250,00         65,00         33,50         17,50         9,25         1,20         .65         .25           Attraction Reselected         300,00         80,00         41,50         21,25         10,75         1,55         .80         .30           Blue Brocade Reselected         275,00         72,00         37,50         19,25         10,75         1,30         .70         .25           Gaiety         400,00         103,00         53,25         27,45         14,15         2.05         1,10         .40           Orchid Beauty Reselected         275,00         72,00         37,50         19,25         10,25         1,30         .70         .25           Prima Donna Reselected         275,00         72,00         37,50         19,25         10,25         1,30         .70         .25           Pure White Reselected         275,00         72,00         37,50         19,25         10,25         1,30         .70         .25           Rosy Carmine Reselected         275,00         72,00         37,50	Cheerful Sunset Giant Purple Queen Darling Salmon Supreme Blue Monarch White Swan Striped	350.00 350.00 350.00 350.00 350.00 350.00 350.00 300.00	90.00 90.00 90.00 90.00 90.00 90.00 90.00 80.00	46.50 46.50 46.50 46.50 46.50 46.50 46.50 41.50	23.75 23.75 23.75 23.75 23.75 23.75 23.75 21.25	12.25 12.25 12.25 12.25 12.25 12.25 12.25 12.25 10.75	1.80 1.80 1.80 1.80 1.80 1.80 1.80 1.55	.95 .95 .95 .95 .95 .95 .95	.35 .35 .35 .35 .35 .35 .35
Formula Mixed Colors     Attraction Reselected     Blue Brocade Reselected     Gaiety     Loveliness Reselected     Orchid Beauty Reselected     Prima Donna Reselected     Pure White Reselected     Rosy Carmine Reselected     Royal Purple Reselected     Triumphant Giant-flowered mixed colors     300.00	Salmon Shades					12.25			
Gaiety Loveliness Reselected Orchid Beauty Reselected Prima Donna Reselected Pure White Reselected Rosy Carmine Reselected Royal Purple Reselected Royal Purple Reselected Triumphant Giant-flowered mixed colors  400.00 103.00 53.25 27.45 14.15 2.05 1.10 .40 275.00 72.00 37.50 19.25 10.25 1.30 .70 .25 1.3	Formula Mixed Colors Attraction Reselected	300.00	80.00	41.50	21.25	10.75	1.55	.80	.30 .25
Orchid Beauty Reselected       275.00       72.00       37.50       19.25       10.25       1.30       .70       .25         Prima Donna Reselected       275.00       72.00       37.50       19.25       10.25       1.30       .70       .25         Pure White Reselected       275.00       72.00       37.50       19.25       10.25       1.30       .70       .25         Rosy Carmine Reselected       275.00       72.00       37.50       19.25       10.25       1.30       .70       .25         Royal Purple Reselected       300.00       80.00       41.50       21.25       10.75       1.55       .80       .30         Triumphant Giant-flowered mixed colors       75.00	Gaiety Loveliness Reselected	400.00 275.00	103.00 72.00	37.50	19.25	10.25	1.30	.70	.25 .25
Rosy Carmine Reselected 275.00 72.00 37.50 10.25 10.75 1.55 .80 .30 Royal Purple Reselected 300.00 80.00 41.50 21.25 10.75 1.55 .80 .30 Triumphant Giant-flowered mixed colors	Prima Donna Reselected Pure White Reselected	275.00 275.00	$72.00 \\ 72.00$	37.50 37.50	19.25 19.25	10.25	1.30	.70	.25
125,00 32.00 16.50 8.75 4.75 .95 .50 .20	Royal Purple Reselected	300.00 mixed col	80.00 ors	41.50	21.25	10.75	1.55	.80	



Petunia F1 Hybrid Grandiflora Plain Edged
Flirt

#### Flirt (F<sub>1</sub> Hybrid)

Fairly large 3" across flower of pleasing carmine rose color. Robust but dwarf compact growth not more than 8". Being marverous both in color as well as habit this has created a great deal of popularity among our friends.

For price see page 8.

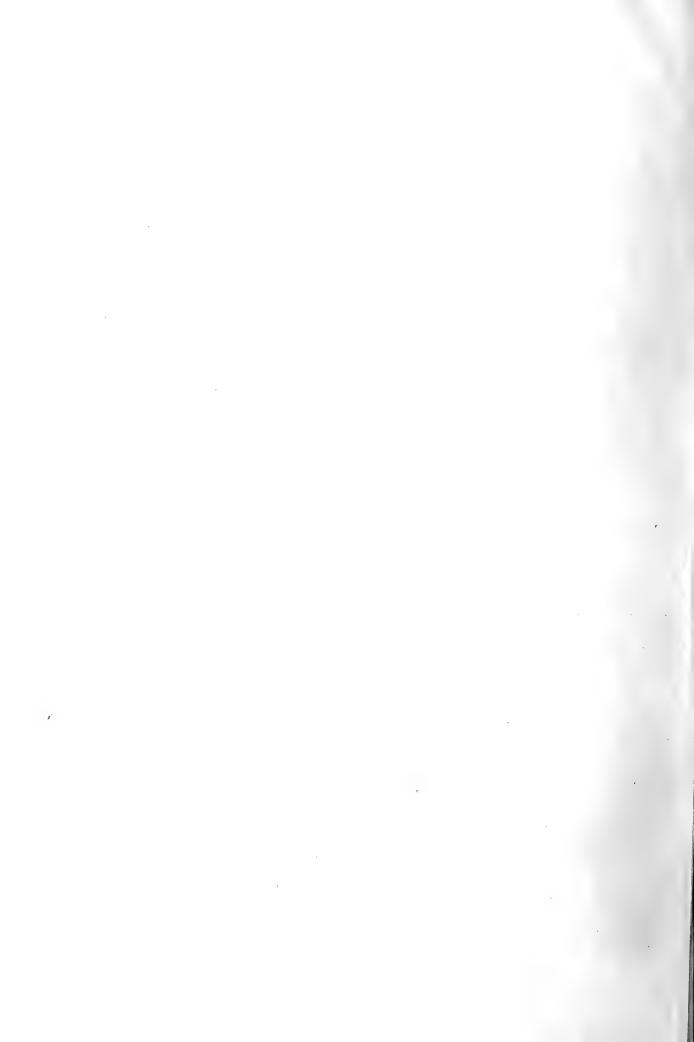
# Bonfire (F<sub>1</sub> Hybrid)

The most dazzling deep salmon scarlet with golden throat. Flowers measure  $3\frac{1}{2}$ -3" across and born in great profusion in its dwarf (9") compact plant. We also found this to be very early flowering. Highly recommended for the dazzling brilliancy of color as well as the uniformity of growth. This is one of our most popular hybrid varieties.

For price see page 8.



Petunia F1 Hybrid Grandiflora Plain Edged Bonfire



# Novelties and Items of Special Merit

Here we have listed various indoor and outdoor flower seed which can be recommended.

#### SAKATA'S F1 HYBRID PETUNIAS

Uniformity of growth, habit and color of flower combined with extremely vigorous growth are the main characteristics of F<sub>1</sub> Hybrids in Petunias. Its popularity has greatly increased recently. After making hundreds of cross pollinations, have selected a few noteworthy strains which are herein offered.

All of the  $F_1$  Hybrid Petunias we are listing are not only uniform in color but are marvelously even in their dwarf compact growth. Moreover, such hybrids have striking vigor not generally found in straight varieties, thus they remain much longer in bed or in pot than non-hybrid sorts.

# Petunia Large-Flowered Dwarf Single F<sub>1</sub> Hybrids

Our Large-flowering F<sub>1</sub> Hybrid Petunias, both fringed and non-fringed are dwarf and compact making shapy, ballshaped growth in addition to the hybrid vigor. Photo shows how some of them look like.



Grandiflora Dwarf Bonfire (F<sub>1</sub> Hybrid)

### Grandiflora Dwarf Fringed, Fire Gleam (Salmon Orange)

Large fringed flower measuring  $3-3\frac{1}{2}$ " across. Height 10". Color very much like Tango but just slightly lighter, with larger flower and may be more fringed.

Per oz. \$ 75.00 1/4 oz. \$ 20.00 1/8 oz. \$ 11.00

#### Grandiflora Dwarf

Minstrel (Plain Edged

Blue and White) F<sub>1</sub> Hybrid

Fairly large-flowered (3"across) with dwarf growing habit. White ground color marked rich blue. Extremely uniform both in habit and marking.

Per oz. \$ 75.00 1/4 oz. \$ 20.00 1/8 oz. \$ 11.00



Minstrel



Fairyland

# Grandiflora Dwarf Fringed Fairyland

(Salmon-Pink) F<sub>1</sub> Hybrid

Fairly large-flowered (3" across). Beautiful light salmon pink color which is very uniform. Height not more than 8" with compact growth. Most flowers are nicely fringed.

Per oz. \$ 75.00 1/4 oz. \$ 20.00 1/8 oz. \$ 11.00

# Grandiflora Dwarf Fringed, Blue Mantle (New) F1 Hybrid

Dwarf large flowering rich velvety violet blue color throughout. Very uniform in its dwarf compact habit. In our trial this strain did not show any white variegation. We think this is the best large flowering violet blue Petunias ever introduced. Per oz. \$ 100.00 1/4 oz. \$ 27.00 1/8 oz. \$ 14.50

### Grandiflora Dwarf, Pink Charm (Clear Pink) F1 Hybrid

Another dwarf compact growing type with clear pink color. Flowers measure full 3" across. Height is about 9". Robust and compact growth.

Per oz. \$ 75.00 1/4 oz. \$ 20.00 1/8 oz. \$ 11.00

# Grandiflora Dwarf, Flirt (Carmine Rose) F1 Hybrid

See color plate.

Per oz. \$ 75.00 1/4 oz. \$ 20.00 1/8 oz. \$ 11.00

### Grandiflora Dwarf, Bonfire (Salmon Scarlet) F1 Hybrid

See color plate.

Per oz, \$ 100.00 1/4 oz. \$ 27.00 1/8 oz. \$ 14.50

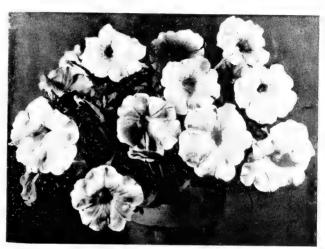
# Petunia Hybrida Nana Compacta, F1 Hybrids

These F<sub>1</sub> Hybrids are all dwarf nana compact type of single Petunias, but with extra uniformity of growing habit and color of flower. They are, as rule, far much vigorous than ordinary varieties and thrive nicely under adverse conditions. Our trial shows such F<sub>1</sub> Hybrids remain much longer in bloom than others.

# Pink Beauty F<sub>1</sub> Hybrid

Beautiful pink in the way of "First Lady," richer in color and darker toward center. White throated. Quite large flowers  $2\frac{1}{2}$  inches across. Dwarf and compact. Vigorous grower. Height 14 inches.

Per oz. \$ 50.00 1/4 oz. \$ 14.00 1/8 oz. \$ 7.50



Pink Beauty

# Brilliancy (Brilliant Crimson) F1 Hybrid

Brilliant crimson red with carmine shade. Probably the brightest colored of all red Petunias. Height 10 inches. Straight and compact grower. Quite a large flower measuring  $2\frac{3}{4}$  inches across. Vigorous.

Per oz. \$ 50.00

1/4 oz. \$ 14.00

1/8 oz. \$ 7.50

### Pink Queen F<sub>1</sub> Hybrid

Extra large-flowering pink, 3 inches across, clearest pink with rounded petals. Uniform in color. 13 inches in height, straight and compact grower. Highly recommended on account of color and size of flower. Creamy throated.

Per oz. \$ 60.00

1/4 oz. \$ 16.00

1/8 oz. \$ 8.50

# NEW AND FIXED VARIETIES by hand pollination

Finding that we can not get tip top grade by growing them in field have started to save seeds by hand pollination. Such seeds are always not only true to color but perfectly even in their growth. For very critical trade where quality comes first such hand pollinated seeds may be useful. Anybody who is interested in such hand pollinated seed must give us order by March 15 selecting any varieties out of the following list.

# Nana Compacta Little Violet Star (sakata)

Height not more than 7" with branching compact habit. Color, very rich violet-purple ground with white star. By comparing it to Elk's Star we found a wide difference in its ground color. Size of flower measured 2" across. Very uniform in color and growth.

Per oz. \$ 20.00

1/4 oz. \$ 5.50

# Nana Compacta Elk's Star Improved

Height 12" and decidedly larger flowered and trifle taller than regular Elk's Star, with uniform marking and bushy growth.

Per oz. \$ 20.00

1/4 oz. \$ 5.50

# Nana Compacta Blue Gem (sakata)

Height 12" with compact growth. Color, same deep violet blue as those of Blue Bird, Alderman, but dwarfer and more floriferous. We think this is an improved strain over other varieties.

Per oz \$ 20.00

1/4 oz. \$ 5.50

# Nana Compacta Coral Red (sakata)

Very dwarf and compact, making ball shaped growth. Bright coral red color intensifying toward center. Some of our customers say this is the most beautiful Petunia they ever saw.

Per oz. \$ 20.00

1/4 oz. \$ 5.50

# Nana Compacta Glow (sakata)

Per oz. \$ 15.00

1/4 oz. \$ 4.03

# Nana Compacta Twinkles

Per oz. \$ 15.00

1/4 oz. \$ 4.00

# Nana Compacta Bright Eye

Per oz. \$ 15.00

1/4 oz. \$ 4.00

# Nana Compacta Caprice (sakata)

Extra dwarf and compact in its fancy bicolor of deep violet blue and white. Much dwarfer than Cockatoo to which somewhat resembles.

Per oz. \$ 20.00

1/4 oz. \$ 5.50

# Nana Compacta Little Blue Star (sakata)

Very dwarf and compact. Beautifully starred in white on rich violet blue ground. Markings are very uniform.

Per oz. \$ 20.00

1/4 oz. \$ 5.50



F<sub>1</sub> Rose No. 51

Double Flowering Snabdragon

# F1 HYBRID AND DOUBLE FLOWERING ANTIRRHINUMS

### F<sub>1</sub> Rose No. 51 (sakata)

Rich bright rose, very much similar to "Better Times" but just a bit lighter. Mid-season variety with heavy long stalks to which the beautiful flowers are profusely borne. Very easy to grow. One of the best bright roses.

Per lb. \$ 450.00 oz. \$ 45.00

# Double Flowering Snapdragon (sakata)

This has been bred out mainly for forcing purpose but it was found to be equally satisfactory for outdoor, being extra early flowering. Good double flowers as shown in photo. This 100% double flowering snapdragon has caused a great deal of sensation where trials were made. Can supply both in mixed and separate colors.

#### Double Fl. Formula Mixed Colors

Covers crimson, rose-pink, pure white,	Per 1 oz	1/4 oz	1/8 oz	1/16 oz	1/32 oz
bronzes etc. in well balanced colors.	\$ 100.00	27.00	14.50	8.00	4.50
Double Fl. Crimson	150.00	38.00	19.50	10.25	5.75
Double Fl. Pure White	150.00	38.00	19.50	10.25	5.75
Double Fl. Bronze	150.00	38.00	19.50	10.25	5.75

# BALSAM, Double Camellia-flowering Superfine strains

We are able to supply real superior strains of Double Camellia-flowering Balsam, in mixed and seperate colors.

See page 29 for price.

# F1 Hybrid CALCEOLARIA

We found out F<sub>1</sub> Hybrid Calceolarias to be very vigorous in growth and bear far more flowers than straight varieties. This makes the growers easier to grow and can sell bigger plants for same size of pot.



Balsam Double Camellia-fl. Superfine Strain

# CALCEOLARIA, F<sub>1</sub> Hybrid T. S. Superfine

# Dwarf Mixed Colors (sakata)



T. S. Superfine Dwarf Mixed Colors (F<sub>1</sub> Hybrid)

Resembles to Rugosa in habit but with much larger flowers. Also bright colored in beautiful mixture of scarlet, crimson, spotted yellow, orange and many intermediate shades. Height 8-10 inches with compact growing habit. Shows marked hybrid vigor and can be planted outdoors in border or bed after danger of frost is gone. Recommended both for pot and for outdoor decoration.

Per oz. \$ 130.00 1/4 oz. \$ 35.00 1/8 oz. \$ 19.00

# F1 Hybrid CALCEOLARIA, Crimson Shade (sakata)

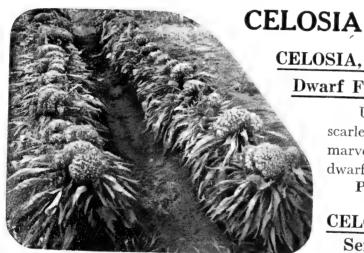
Very vigorous grower in height of 12-14". Fairly dwarf and compact in its uniform growing habit. Extra floriferous with good sized flower. About 40% show crimson scarlet, rest more of scarlet shade.

Per oz. \$ 100.00 1/4 oz. \$ 27.00 1/8 oz. \$ 14.50

# F1 Hybrid CALCEOLARIA, Golden Yellow with spots (sakata)

Also vigorous yet dwarf grower of about 12". Extra floriferous in its rather flattened growth. Medium sized bright golden yellow spotted flowers.

Per oz. \$ 100.00 1/4 oz. \$ 27.00 1/8 cz. \$ 14.50



Celosia Cristata Nana Dwarf Fire Brand

# CELOSIA, Cristata Nana

# **Dwarf Fire Brand** (sakata)

Uniformly dwarf with large scarlet crimson comb. also marvelously uniform in its dwarf growing habit.

Per lb. \$ 20.00 oz. \$ 2.00

# CELOSIA, Cristata Semi-Dwarf Red and Gold (new)

15" with large comb. Gol-

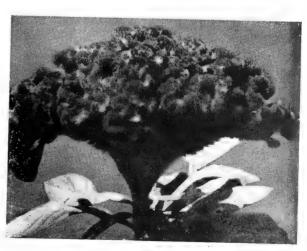
den yellow striped bright crimson. A unique but fascinating color.

Per lb. \$ 30.00 oz. \$ 3.00

# CELOSIA, Cristata Nana Dwarf Kardinal

Not more than 8" in height with very large brilliant shiny cardinal red colored comb. We found this to be exceptionally beautiful.

Per lb. \$ 20.00 oz. \$ 2.00



Kar.lina!

# CELOSIA, Cristata Toreador (new)

Winner of 1955 All-America Trials. Produces large comb of rich wine red with scarlet overtone, of medium height.

Per lb. \$ 25.00

oz. \$ 2,50

# CELOSIA, Plumosa Forest Fire (sakata) (Shiny Orange Scarlet)

We found this beautiful feathered Celosia to be quite outstanding in its beautiful shiny orange scarlet color. In our trial this outcompeted all of

Per lb. \$ 12.00

oz. \$ 1.20

# CELOSIA, Plumosa Brilliancy (sakata) (Shiny Crimson)

Shiny crimson shaded scarlet. Another beautiful feathered Celosia of great merit.

Per lb. \$ 12.00

\$ 1.20 OZ.

# CELOSIA, Plumosa Golden Plume (sakata) (Shiny Golden Yellow)

Shiny golden yellow strain of high quality.

Per lb. \$ 12.00

oz. \$ 1.20



Crimson Bonnet



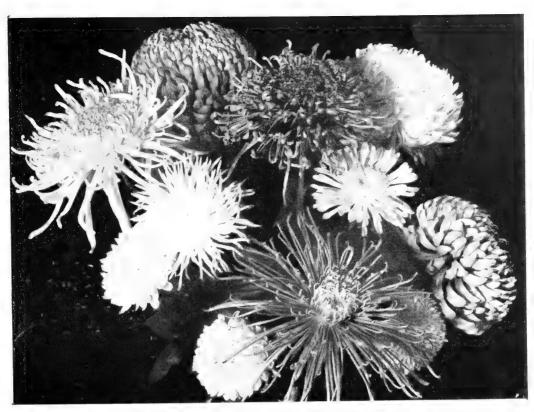
Brilliancy

# CELOSIA, Cristata Semi-tall Crimson Bonnet (new, sakata)

Brilliant crimson large comb in uniform height of 18-20". As shown in the photo above the top comb where ordinarily seeds are borne, is fully covered by innumerable same brilliant colored miniature combs which make the entire flower a mass of bouquet. It keeps a long time in vase. Valuable for both outdoor and cut flower.

Per lb. \$ 20.00

OZ. \$ 2.00



Large-flowered Double Chrysanthemum
Shows all types such as Incurved, Spider, Anemone-fl. and Pompon.

# Large-Flowered Double Chrysanthemum From Seed

# ${\bf CHRYSANTHEMUM}~({\bf Japanese}\\ {\bf Large-flowered}~{\bf Indoor}~{\bf Chrysanthemum})$

We were highly pleased with our own trial to find good many seedlings bloomed to be very high quality valuable plants worthy of novely. Many of our business friends abroad wrote us very encouraging letters after they saw our seeds in bloom. Some of them wrote us "I was thrilled" or "I was excited" when they found such high quality flowers from our seed. Most of the seedlings come true to type as we classified them.

		Per oz.
Japonicum	large Anemone-fl. mixed colors	 (Per 100 seeds \$ 0.50) 400,00
"	incurved flower, mixed colors	 (Per 100 seeds \$ 0,50) 400.00
"	medium sized pompon mixed colors	 (Per 100 seeds \$ 0.50) 400.00
"	spider type, mixed colors	 (Per 100 seeds \$ 0.50) 400.00
"	all sorts and colors mixed	 (Per 100 seeds \$ 0.35) 280.00

# **NEW CHRISTMAS CHERRY**

Larger than ordinary Christmas Cherry both in growth and in berry which is about the size of cherry fruits with brilliant crimson red color, round in shape. The name of Christmas Cherry is more suitable for this variety. Recommended for pot and cut. Berries ripen October when planted in Spring.

Per lb. \$ 25.00 oz. \$ 2.50



New Christmas Cherry

# **COLEUS**



Coleus Large Leaved



Coleus Rainbow

# COLEUS, Rainbow Formula Mixture

We are growing them under separate colors so are making special high quality formula mixture for critical trade. Can also supply separate colors such as red shade, creamy white edged green, cold gold edged green, striped leaved, amaranth red shades.

> Formula mixed colors Separate colors

Per lb. \$ 40.00

\$ 4.00 15.00

### COLEUS, Large Fancy Leaved Formula Mixture

Only large leaved fancy sorts in splendid and wide range of colors. We make mixture on definite formula. We also grow them under the following straight varieties, red shade dark edged, copper red, soft green with gold dust, scarlet shade. If separate colors desired kindly write.

Formula mixed colors

Per lb. \$ 50.00

oz. \$ 5.00

Separate colors

20.00

### COSMOS, Orange Flare Tetra (sakata)

Much larger flowered than ordinary strain. Also quite an early flowering.

Per lb. \$ 10.00

oz. \$ 1.00

# COSMOS, Orange Ruffles Tetra (sakata)

Like single Tetra, this has very large flowers. Being duplexed it looks much showy than single.

Per lb. \$ 25.00

oz. \$ 2.50

# **MORNING GLORY**

# New Climbing Scarlett O'Hara (sakata)

Exactly same flower to the origin: the same bright color, size and the dayblooming habit. The only difference is its climbing habit as it climbs like common Morning Glory from the start. This new climbing strain will increase the popularity of the Morning Glory.

Per lb. \$ 3.00

oz. \$ 0.30

#### Japanese Imperial Super Giant Strains

Most flower lovers who visited Japan were astonished to see gigantic Morning Glory mostly grown in pots. 8 inches across is not uncommon. in varied colors such as brilliant red, rose, pink, white, purple, light blue and innumerable intermediate colors. Commonly, they are grown outdoors in 6 inch or larger pots mostly pinched and shaped into bushy form. When they bloom, they bring them



Morning Glory Japanese Imperial Super Giant

indoors to admire and the gigantic flower will last well into 2 to 3 o'clock in the afternoon. After that they are to be carried outdoors. Our breed will prove to be the most gigantic flowers in extensive color assortment. They can be grown outdoors as in ordinary Morning Glories although the largest flowers can be seen in pot culture.

Mixed Colors Per lb. \$ 10.00 oz. \$ 1.00
Separate Colors in pink, crimson white margined, rose pink, amaranth-red, rich purple violet, sky blue, pure white, chocolate.

Per lb. \$ 12.00 oz. \$ 1.20

# PHLOX, Globe Mixed Colors (Award of Merit A. A. S.)

Extra dwarf globe shaped new Phlox of great merit. This new strain has been found by us many years ago and ever since we bred them to add color and fertility. We underwent years of breeding in our breeding farm in the hope of sending it to the All-America Selections. However, the war stopped our doing so. They cover mostly such colors as red, rose, pink, white and many intermediate shades.

Per lb. \$ 20.00 oz. \$ 2.00

# Double Extra Large-flowering PORTULACAS

After years of painstaking breeding, we bred out our double Portulacas to be tip top quality. They are enormous in size and highly doubled up to 95%. In our trial we found our selected strain outcompeted all others. As we bring the quality up the seed production declines sharply. we had to raise our prices accordingly.

Mixed Per lb. \$ 16.00 oz. \$ 1.60 In color Per lb. \$ 25.00 oz. \$ 2.50

# VEGETABLE SEEDS

# 1955 Crop Contract Prices

Prices for net weights, f. o. b., Yokohama. packing extra at cost

We are also able to supply extensive varieties of Japanese and Chinese Vegetables not appearing in this list. Enquiries invited. 

> All prices subject to change For large quantities please write for special quotations



Improved Pehing or Chihili

Che-foo

	CELERY CABBAGE (Pe-tsai)	Per lb
	Improved Peking or Chihili	\$ 0.30
	Chokurei	0. 35
	Market Pride	0.35
	Paoting	0.35
Celery Cabbage	Shantung	0. 35
nproved Pehing	neart.	
	Spring Giant	0, 35
about 6-7 lbs. in June then they make large	e. Also can be sown in summer as ordinary Pe-tsai cabbage,	
-foo ··		0, 35

This is one of the largest Pe-tsai, easily measuring 9 inches in diameter and 14 inches in height. The head is very solid and of excellent texture. The most

prolific variety and a very popular market type.

#### CELERY CABBAGE, Continued Wong Bok ... ... ... ... ... ... Per 1b ... The most popular variety of Pe-tsai forming a large firm head. A good market ... ... \$ 0.35 variety. Kashin ... ... ... ... 0.35 Loose-headed variety with white centers. Heavy yielder with white tender center leaves which supplies a good salad. CHOPSUY GREEN (Shungiku) Chopsuy Green or Shungiku 0.45 This is one of the most important oriental greens belonging to the Chrysanthemum family. Highly valued because of its aromatic flavor. It is harvested when plant is 4-5 inches high and is cooked like Spinach. Very easy of culture. Celery Cabbage, Wong Bok **CUCUMBER** \*\*\* ... ... ... ... ... ... A very hardy disease resistant variety. The fruit is dark green, slender, 8-10 3.00 inches long, $1\frac{1}{2}$ inch in diameter, with a few brown spines. Very prolific. Japanese Green Climbing ... \*\*\* \*\*\* \*\*\* An early and prolific variety. The fruits are borne on almost every axil, pale 3.00 green and comparatively smooth skinned. Suyo ... ... ... ... ... ... \*\*\* Dark green, long hardy and resistant to diseases. Flesh crisp. Skin somewhat 6.00 irregular. Extra Long (Yamato) ... ... ... ... Green, comparatively smooth and very long, often reaches 2 feet. 4.50 $\textbf{EGG PLANT} \quad \textit{F_1 Hybrid (See Page 24)}$ Early Purple ... ... ... ... ... ... ... ... Very prolific variety, fruits are medium sized among Japanese varieties, rather elongated, measuring 4 inches in length. Color dark shiny blackish purple. Long Purple .... ... ... ... ... ... ... ... ... ... A prolific long fruited variety. Fruits are 6 to 8 inches long and not exceeding 4.00 1 to $1\frac{1}{2}$ inches in diameter. Deep purple. GOURD (Edib!e) Round Butter Vine Gourd ... ... \*\*\* \*\*\* \*\*\* \*\*\* \*\*\* \*\*\* \*\*\* Very large fruited and greenish skinned. Keeps very long and can be preserved 2.00 for winter use. Flesh is whitish and has no special taste, but is valuable for stew, soup, and for other cooking purpose. Especially good when cooked while fruits are young. Long Butter Vine Gourd Long shaped fruit of the above type.

JAPA	NESE M	IELO	N OF	CA	NTA	LOU	PE			Per lb
Early White Pear (white flee Large egg shaped Jaj in length and 4 inches in and very hardy and proli	oanese mel diameter.	on or Skin	a cant yellow	 aloupe and 	 , meas smoot	 suring h, fles 	 about h whi 	 6 inc te. Ju	 hes	\$ 6.00
Early Golden Pear, small		•••	•••	•••		•••	• • •		• • •	6.00
	JAPA	ANES	SE PA	RSL	EY					
Japanese Parsley, Mituba  This is a perennial p heart-shaped leaves at t and soup. Will produce like celery.	he ends.	Has s	pecial	lavor	and i	s exce	ellent	for sa	lad	1.50
		MU	STAR	D						
Japanese White Celery Mus	stard		Its district grows part of very th	s of Ja up to leaf	apan 1½ fe stalk	eet in is pu	te imn heigh re whi	nense. t. Lov te and	It wer	0. 35
			stard S	<b>pinacl</b> all its	n or "	Tende	e <b>rgree</b> i es, a v	n" very m		0.20
			nese Pa  Loc with the flavor. cooked.	oks lil nick g Tend	ke mi lossy der a	and d	with leliciou	must:	ard	0.75
			<b>oy-leav</b> Sav flattene among	oy-lea d gro	wth.	 glossy A fav				0.70
Mustard Spinach										
Delicion With distinct mustare abundant leaves which other mustards. Deliciou or cooked.  Chinese Large Leaved Mus.	is quite d s to eat, e	listinct	to	<ul><li>0.60</li><li>2.50</li></ul>		The state of the s		M		A STATE OF THE PROPERTY OF THE

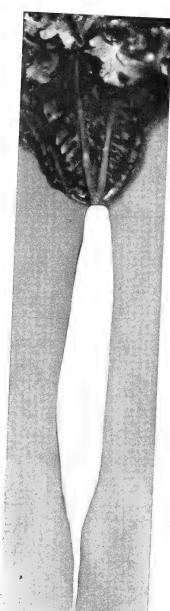
<b>Delicion</b>		0.60						
With distinct mustard flavor. Dark gre	en							
abundant leaves which is quite distinct	to							
other mustards. Delicious to eat, either fra	aw							
or cooked.								
Chinese Large Leaved Mustard	•••	2.50						
ONION								
Sakata's Evergreen Hardy Long								
White Runching								

Now a standard vegetable and one of the most important introductions in recent years. It is hardy almost everywhere in the States. Can be planted in spring and fall. We are told that the trials in the New England States by a public experiment station showed Evergreen Bunching Onion tubes are completely resistant to thrips.



Sakata's Bunching Onion

All seasons (Tokinashi) ... ... Per lb ... ... ... ... ... \$ 0.45 The most useful variety for all season culture, especially adopted for summer culture. Roots are white, and flesh brittle and firm measuring about 1 foot long and 2 inches in diameter. Pure white.



Nerima Giant

An early maturing long variety, measuring about 0.45 2 ft. long and 3 inches in diameter. Pure white.

#### Miyashige Long

Very fine variety which grows about 15 inches long and 3 inches in diameter, color white, but greenish at the neck. Flesh is tender, brittle and

Stump-rooted						
Pointed-rooted	***	***	• • •	• • •	***	0.40
	•••	•••	• • •		•••	0.40
White Neck, white	all	way thr	ough		• • •	0.40

#### Nerima Long

Important market variety. Very long, narrow at the neck measuring well over 2 ft. in length and 2 inches in diameter. Flesh is snow white, brittle, and a good keeper.

Stump-rooted					
Pointed-rooted	•••	• • •	• • •	***	 0.40
2 011160-100160	***		***		0.40

# Nerima Giant

Improved ... ... A fine variety suitable for late sowing. In mild climate if can be kept until spring in the field if well earthed up. Shape something like that of White Icicle, but decidedly larger, measuring about one and a half foot long, weighing nearly 8 pounds when well grown.

#### Sakurajima

# Mammoth ... ...

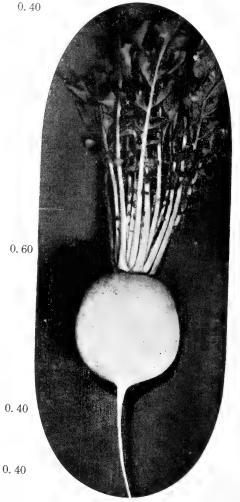
The most gigantic Radish now in cultivation. A late maturer, but grows to an immense size, often weigh over 50 lbs. Very good for cooking and also for feeding cattle.

# Shogoin Round Giant... ...

Turnip shaped, large and globular and very prolific. Roots weighing 4-5 pounds. Excellent for cooking.

# Summer Radish

Best variety for summer culture, about 2 ft. long and 3 inches in diameter. Conical shaped. When sown in early spring, they can be harvested in late summer or early autumn. Pure white.



Shogoin Round Giant

	SQU	JASH	[						Per	lb
Species Hybrid, Wonder Squash		•••				• • •			\$ 10.	00.
Aizu Early Extra early, small-fruited, gree		 hite w	 hen ye	 oung.	 Very	 sweet.	•••	•••	2.	50
<b>Higata Early</b> " Very early. In warm climate skinned.		are h	 arveste	 ed alre	 eady i	 n May	 7. Gre	 een	2.	50
White Kikuza White-skinned, good quality.	• • • • • • • • • • • • • • • • • • • •	•••	•••	•••	•••	•••		•••	2.	50
\$	SWISS	CHA	RD							
An early strain resembling the leaves. 4 inches wide and one for									0.	50-
SMALL-	FRUIT	ED	TOM.	ATO	ES					
Golden Husk (Strawberry)			• • •	•••	•••	•••	•••	•••	2.	75
SAKATA	'S FO	LIAG	E T	URN	ΙP					
Sakata's Foliage Turnip (Improved S Introduced by us years ago vegetables. We can still supply th	and no	w four	nd to	be or	 ne of	the es	 stablis	 hed	0.	25
<b>Fennoji</b> Roots are just as large Shogoi	n, but n	 nore f	 lattene	 d with	 n smo	 oth wl	 nite sl	 kin.	0.	25
Yorii, Early Flat Spring Turnip A very fine Turnip good for rather flattened, about 4 inches in with smooth silky skin. Tops are	both a	utumr r and	and 2 inch	es in	depth,	pure v	white a	and	0.	. 25
Crimson Globe Roots round measuring about color. Leaves also are of dark cri	four inc						 l crim	 son	0.	. 45
A small but excellent Turnip The roots are pure white, measure depth, but when fully grown they is solid, but tender and very s varieties in the States. We can s	e about reach 3 sweet wh	$1\frac{1}{2}$ in inches	ches i or ov oked.	n dia ver in One	meter diame	and 1 eter. ′	inch The fl	in lesh	0.	. 45
VEGE	TABL	E SP	AGH	ETT	[					
Vegetable Spaghetti  Introduced by us and found to quality. Boil matured fruits for a comes off just like spaghetti which	o be ver bout 20	minute	es and	you v	vill fir				2.	. 00-

# F<sub>1</sub> HYBRID VEGETABLE SEEDS AND SEEDLESS WATERMELON, ETC.



Hybridizing Egg Plant

We can produce F<sub>1</sub> Hybrid seeds at attractive prices and if parents seeds are furnished by you, can assure you of the privacy of your stock seed as well as the accuracy of hand pollination: 38 years of reputation is in back of our business. Please entrust us with your 1954 requirements.

Contract growing prices for 1955 Crop F<sub>1</sub> Hybrid Vegetable Seeds to be grown out of your

parent stock seeds which must reach us by early spring, 1955:

Prices when parent stock seeds are furnished by the buyers  Price Per Lb.,									
TOMATO				pollinated	FOB, Yokohama				
PEPPER WATERMELON	#	"	"	"	\$ 45.00 45.00				
EGGPLANT	"	"	" "	<i>11</i>	15.00				
SQUASH MUSK MELON	//	"	,,	"	40.00 15.00				
	"	"	"	"	35.00				

# F1 Hybrid Vegetable Seeds of Our Own

We invite inquiries on  $F_1$  Hybrid Vegetable seeds. Also apply prices to Herbst Brothers for quick reply.

# Japanese F1 Hybrid Egg Plant

The character of native Egg Plants is mostly in the size of fruit. They are generally very small comparing European varieties but are very early maturer and highly disease-resistant. When they are picked in young stage, they taste just like ordinary Egg plant. Who are not used to such small fruits are liable to leave them too long in the field resulting to spoil the taste altogether.

# F<sub>1</sub> Hybrid No. 1 \$ 30.00 Per lb.

Extra early, velvety black, oblong, small fruited. Vigorous and prolific.

# F<sub>1</sub> Hybrid No. 2 \$ 30.00 Per lb.

Longer than No. 1 Hybrid, equally early, vigorous and prolific.

# Red Skinned F<sub>1</sub> Hybrid Tomato

Knowing U.S. market is interested mostly in bright red colored Tomatoes, we have studied many popular U.S. varieties. As a result, have selected several thoroughbred strains suitable for such hybrid use. One must use such selected strains to produce well fixed F<sub>1</sub> Hybrid. We have real fine strains in Rutgers, Long Red, Valiant, Spark's and common Earliana and Pritchard. All of them can be safely used to produce excellent F<sub>1</sub> Hybrids. The followings are some of our own F<sub>1</sub> Hybrids.

#### Red F<sub>1</sub> Hybrid No. 21

Medium early, large fruited  $(\frac{1}{2}$  lb. or over) 'rounded fruit. Very meaty with less seeds. Bright scarlet heavy yielder.

\$ 50.00 Per lb.

#### R d F<sub>1</sub> Hybrid No. 22

Earlier than No. 21 but smaller and somewhat flattened fruits ( $\frac{1}{2}$  lb. or less). Also vigorous grower of slightly taller habit than No. 21. Heavy cropper of bright scarlet skin.

\$ 50.00 Per lb.

### Pink Skinned F<sub>1</sub> Hybrid Tomato

#### Pink F<sub>1</sub> Hybrid No. 1

Ponderosa pink, round, slightly flattened. Weigh about 4 pound. Highly disease-resistant, abundant bearer.

\$ 40.00 Per lb.

#### Pink F<sub>1</sub> Hybrid No. 2

Same shapy pink, larger fruited than No. 1 and early maturer. Also highly disease-resistant productive strain. Weigh about 1/3 lb.

\$ 40.00 Per lb.

#### Pink F<sub>1</sub> Hybrid No. 3

Medium fruited († lb) pink, round shaped, disease resistant variety. Good cropper.

\$ 40.00 Per lb.

#### Pink F<sub>1</sub> Hybrid No. 4

Large fruited pink of Ponderosa type. But far better shaped and heavier cropper. Each fruit weighs about 3/4 lb.

\$ 40.00 Per lb.

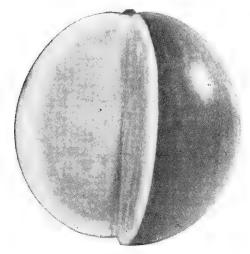
# TETRA F1 HYBRID WATERMELON No. 1

F<sub>1</sub> Hybrid between two tetraploid parents in ice box size, weighing about 7–8 lbs. Round, thin, but rather tough rinded which is light green striped darker green. The flesh is bright rose and is extremely sweet (13% sugar content) and has fine texture. It has only a few seed, not more than 30–50 per fruit.

Very early maturing which enables them to grow even in the Northern States. The important advantage of this new melon is the high resistancy against all kinds of diseases, especially against anthracnose.

\$ 100.00 per lb. (about 8.000 seeds to a lb.)

# The Seedless Watermelon



Seedless Watermelon No. 4 Straight Green

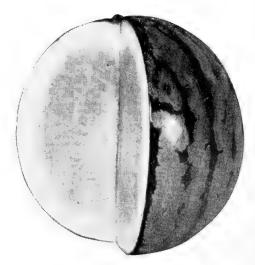
seedless though the seed has no inside.

We have done extensive breeding so as to produce only high quality strains, which have the most undeveloped seed coat, combined with high grade eating quality.

Another advantage of Seedless Watermelon (Triploid Watermelon) is its high disease resistant, vigorous growing habit commonly noticed in F<sub>1</sub> Hybrid strains. Seedless Watermelon is actually an F<sub>1</sub> Hybrid. A hybrid between Tetraploid and Dip-

The fruit of real good Seedless Watermelon has only a trace of seed just like those of young cucumbers. Anybody can eat whole inside without feeling any seed. We also found out that when one gets used to eating Seedless Watermelon he does not feel like eating ordinary Seedy Watermelon.

Inferior strain of Seedless Watermelon has too distinct seed coat, often colored. Such cannot be called



Seedless Watermelon No. 13 Green Striped

loid. On going over our trial ground we found out the most resistant vine is the Tetraploid, then Triploid (Seedless Vine), ordinary diploid (Common Watermelon) vine runs out first. It is so conspicuous that anybody who

#### THE SEEDLESS WATERMELON (Continued)

inspected the trial field was astonished. It is a known fact the seedless plants withstand against common fungi which attacks them such as Fusarium, Anthracnose-etc. It is also proved that the crop of Seedless Watermelon is generally 30% to 50% heavier than the parents or ordinary seedy one. It is also noted that the rind of Seedless strains is tougher than ordinary types of same thickness, thus increasing the shipping quality.

The sugar content or sweetness is higher than ordinary Watermelon. After careful researches it was proved that the sugar content is the highest in Tetraploid, then Triploid (Seedless) and then Diploid or ordinary Watermelon. This is for the same variety.

The drawbacks of the Seedless, is, first, its requirement of high temperature to germinate the seed, 80 degrees Fahrenheit is its optimum temperature, second, slow growth in the start, though once starts growing it grows rapidly and vigorously, third, its requirement of pollen-plant in the quantity of about 10% to 20%. Seedless strain does not bear fruits by itself. However, if such Seedless Watermelon vines are planted near ordinary Watermelon field, then no special Pollen plants are necessary. The bees will carry pollen from other fields. The first fruits generally show slightly noticeable seed coats than the following fruits.

We are offering only the best two strains which we selected out of our extensive trials which extended over several dozen varieties:

#### Seedless Watermelon No. 4

(Straight Green, Not Striped)

10–15 lbs., round, flesh deep rose red. Very sweet, rind thin 3/4 inch. Vigorous grower.

\$80.00 per lb. (8.000/9.000 seeds to a lb.)

#### Seedless Watermelon No. 13

(Green Striped)

12-15 lbs., round, flesh deep rose, very sweet, rind thin 3/4 inch. Vigorous grower.

\$ 80.00 per lb. (8.000/9.000 seeds to a lb.)



A partial view of our Breeding Farm

# FLOWER SEEDS

(Novelties & Specialities pages 7 to 18)

# NOTICE

For any items in this catalog, 4 ozs. or over the pound rate is allowed

						-			
ACROCLINIUM									
double mixed colors								Per oz	Per lb
AGROSTEMMA	***	•••	•••	•••	***	•••	•••	.25	2.50
coronaria (Rose Champion) red		***	•••	•••	•••	•••		.10	.70
" " mixed	colors	•••	•••		•••	•••		.10	.70
AMARANTHUS									
choice sorts mixed, mixture of fancy leaved amaranthus	.10	1.00					7.		
caudatus (Love-Lies-Bleeding)	.05	.40		*				19.00	
caudatus, Crimson Pygmy, very dwarf			. 1				- 2		and the spirit
Molten Fire, leaves dark bronze, center Poinsettia red, extra	.20	3.00			7				
salicifolius (Willow-Leaved Amaranthus)	.30	3.00			1				Aven strength
Tricolor Splendens	.25	2.50							
AMPELOPSIS			1				4		
Veitchi, (Boston Ivy) clean seed	.15	1.50				1			
ANCHUSA	.10	1.50	٠		Ama	ranthu	is Mol	ten Fire	
capensis, Blue Bird, vivid indigo blu									
" Sky Blue		* * *	•••	•••	•••	***	•••	.20	2.00
italica Dropmore, perennial Anchusa	* * *	***	***	•••	***	***	•••	.20	2.00
		***	•••	•••	• • •	***	***	.25	2.50
$\mathbf{F_1}$ HYBRID AND ANT	) DO IRRI	UBI HIN	LE I	FLO' S	WEI	RIN	G		

45.00 450.00

Rose No. 51 (See page 11)

# ANTIRRHINUMS (Continued)

DOUBLE FLOWERING A	NTIR	RH		<b>S</b> (	See pa	ge ]	11)	<b>.</b>		7.00
Eormula mixed colors	•••		Per oz. \$ 100.00		$1/4 \ oz.$ 27.00		/8 oz. 14.50		6 oz.	$1/32 \ oz$ 4.50
Crimson	•••	•••	150.00		38.00		19.50		.25	5.75
Pure White	•••	•••	150.00		38.00		19.50		.25	5.75
Bronze	***	•••	150.00		38.00		19.50		.25	5.75
	***	•••	100.00		00.00		15.00	10	.20	0.70
AQUILEGIA										
long spurred mixed colors, se	elected	qual	ity	•••	•••	***	•••	•	1.20	12.00
double-fl. mixed colors	• • •	•••	•••	•••	• • •	•••		***	.20	2.00
ASTER										
tall double-fl. mixed colors	•••	•••	• • •		***		•••	•••	.25	2.50
tall single & double mixed c	olors	•••	•••		***		•••	•••	.15	1.50
Queen of the Market mixed	colors	•••	•••		•••	•••	•••	•••	.30	3.00
Giants of California mixed o	olors	•••	•••	•••	• • •		• • •	•••	.50	5.00
Giant Comet mixed colors	• • •		***	• • •	e		•••	***	.40	4.00
branching mixed colors	•••	•••	•••		•••			•••	.30	3.00
Peony-fl. finest mixed colors		• • •	•••	•••	•••	•••	***	***	.50	5.00
Crego Giant (Ostrich Feather)	mixe	d co	lors	•••	•••	•••	* * *	• • •	.35	3.50
" Blue Flame	• • •	•••	•••	•••	•••		•••	•••	.40	4.00
" " lavender	•••		•••	•••	•••		••		.40	4.00
" " crimson	• • •		•••	• • •		•••	• • •		.40	4.00
" " peachblossom	• • •	•••	***	•••	•••		•••	•••	.40	4.00
" " rose-pink	•••	•••		•••	•••	• • •	•••	•••	.40	4.00
" " shell pink	***		•••		•••	• • •	***	•••	.40	4.00
" " white	***	•••	***	•••	***		•••	***	.40	4.00
pompon finest mixed colors	•••	•••	• • •		***		•••	***	.60	6.00
Imbricated Pompon scarlet	•••		***		***	•••	***	•••	.50	5.00
Princess finest mixed colors	•••			•••			***		.70	7.00
Timeess imest mixed colors	***	•••	***	•••	***	•••	•••	•••	.10	7.00
BALLOON VINE (Cardios	perm	um	halicac	abu	um)	•••	•••	•••	.15	1.20
BALSAM (See Page 12)										
single & double mixed colors	š	•••	•••	•••	>	•••	•••	•••	.10	.90
double-flowered finest mixed			***	•••	***	***	•••	•••	.20	2.00
true double Camellia-fl., fine	st mix	ced (	colors, e	xtra	selected	* * *	•••	• • •	.30	3.00
	_		ra selecte		***	• • •	***	•••	.35	3.50
			extra se		ed	•••	•••	•••	.35	3.50
	-		selected		•••	***	***	***	.35	
			d white,		ra select	ed			.35	
<del>-</del>			xtra sele		•••	•••	***	***	.35	3.50
bush growing dwarf, mixed				ed	* ***	•••	***	• • •	.40	
// // rose, ex				•••	• • •	•••	•••	•••	.45	4.50
" " scarlet	or car	min	e, extra	selec	ted	•••	•••	•••	.45	4.50
" white r	eflecte	ed ro	se, extra	a sel	lected	•••	•••	• • •	.45	4.50
// // pure w	hite	•••	***	***	•••	•••	•••	•••	.45	4.50

### BEGONIA

DEGUNIA											
Evansiana, 2 ft., o	one of the	e hardio	st Roa	ronica					Per 1/4		Per oz.
gracilis Snow Bar	nk, clear	white			•••	•••	•••	•••	\$ 9.00	) \$	35.00 —
" Deep Ros			•••	•••	•••	•••	•••	•••	6.00	)	20.00 —
" Ball Red		***	***	•••	•••	***	•••	•••	6.00	)	20.00 —
BELLIS PERENI		•	•••	•••	•••	•••	•••	•••	6.00	1	20.00 —
monstrosa large-fl					•••	•••	•••	•••	•••		Per lb. 10.00
	"	crimso	n	•••	•••	•••	•••	•••	•••	•••	12.00
	"	rose	•••	•••	•••				•••	•••	12.00
double-fl. Longfell		white	•••	•••	•••		•••	•••			12, 00
// Purpure		•••	•••	•••	•••	•••	•••	•••		•••	7.00
" Snowball		***	•••	•••	•••	•••	•••	•••			7. 00
		•••	•••		•••	•••	•••	•••	•••		7. 00
BOCCONIA											
cordata, a large per	ennial pla	ant	•••						Per	0z.	Per lb
BRIZA	•		•••	***	•••	•••	•••	•••	•••	.25	2.50
_											
maxima (Quaking G	Frass)	•••	•••	•••		•••	•••	•••	•••	.10	1.00
BROWALLIA											1.00
elata, mixed colors,	blue and	l white	mixed								
" hluo	•••	***			•••	•••	•••	•••	•••	.90	9.00
" white	•••	•••	•••	•••	•••	•••	•••	•••	]	1.00	10.00
speciosa, major	•••	•••	•••	•••	•••	•••	•••	•••	1	00.1	10.00
CACALIA (Tassel ]	D1		•••	•••	***	•••	•••	•••	7	7.00	
sonchifolia, mixed c		•••	• • •	•••	•••	•••		•••		.70	7.00
	ica, oran	ge yello	W	•••	•••	•••	•••		•••	.80	8.00
coccinca		•••	•••	•••	•••	•••	•••		•••	.80	8.00
CALCEOLARIA (Se	ee page	12)									
Triumph finest mixe	d colors,	finest	mixtur	e of ex	ktensiv	e color	re				
	Pe	r ½ oz	\$ 7.00	Pe	r ½ oz	\$ 13.		Per oz	\$ \$ 50.0	00	
								r oz.	1/4 02		10
F1 Hybrid T.S. Supe	rfine Dv	varf mi	xed c	olors (	(sakata	1)		130.00			/8 oz.
" Crimson S	shade (sa	kata)	• • •					100.00			19.00
" Golden Ye	ellow wit	h spots	(saka	ita)	•••			100.00	27.00		14.50
CALLIOPSIS (Corec								• • • •	21.00	,	14.50
annual tall mixed col											
" Golden Wave		***	•••	•••					1	.0	1.00
Drummondi	•••	***							1	0	1.00
" Golden C									1	0	1.10
tinctoria tall mixed c									1	0	1.00
" double-flowe									10	0	1.00
// nana dwarf	mived ~-	eu colo	rs .						1	5	1.50
// nana dwarf : lanceolata grandiflora	. Move:	iors, ex	tra dv	varf q	uality	••			1	5	1.75
" "	donkle donkle	iu Glan	its (Co	reopsi		•		•	.10	)	1.20
	double	iyanıcı	rst (	"	)	• ••	• ••	•	.15	5	1.50
			- 30								

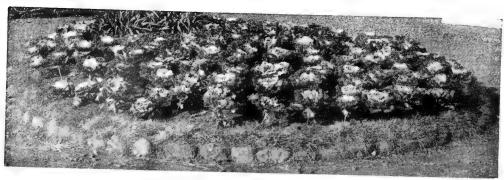
## CELOSIA

		•		O D	1 11						
Childsii, mixed colors									P	er oz.	<i>Per lb.</i> 3.00.
n pink	***	•••	•••	•••	•••				•••	.30	3.00
yellow	***	***	•••	•••	•••		•••			.30	3.00
" crimson	•••	***	***	•••	***	•••	•••	•••	•••	.30	3.00
cristata nana dwarf, m	ixed o	atolor							***	.60	6.00
•	ed Sh		•••	•••	•••	•••			•••	.60	6.00
			new, Se				•••	***	• • •	2.00	20.00
	mpres	•		···	***	***				1.00	10.00
	osea				***		•••	•••	***	1.00	10.00
	urea	•••	***	4 4 4	• • •		***			1.00	10.00
" " <b>k</b>	ardina	l (See	page	13)	***		• • •	***	•••	2.00	20.00
cristata semi-dwarf, G				60		Carlotte Value	and delication in the	. 4 . 2. 4	. arter 4 .	· Sobolemania	and the state of t
Crimson Glory, extr		1.10	11.00				The CA	jara .		2005	X.3
cristata semi-dwarf, m		ra,		i makamataka da		4-3		. 4			
crimson scarlet		1.00	10.00	Sameton SASS or				Me.			
cristata semi-dwarf Re	d and	Gold		Mark Kann.				W.			1
(new, See Page 13)	• • •	3.00	30.00	3. Since consequently	1	3/1			. 4		. water
" semi-tall Crims				P					1		7.1
(new) (sakata) (See	Page 1	(4) 2.00	20.00			4			1		
		2.00	20.00			M					er en
cristata Gilbert's fines mixed colors		1.50	15.00				-	M		-	
cristata tall mixed col		.40	4.00	in high and the second		( at					
" " crimson,			*****			•					
		.50	5.00	T. San							
" " red shade	s	.40	4.00		-						
" Toreador (See Pa	ge 14)	2.50	25.00			V	7414	9			
globosa, scarlet, extra	•••	.80	8.00	4				, F. x			
plumosa, finest mixed	colors										
with balanced colors			2.50								
plumosa, extra select,	mixtu	re		N. S.	Colos	sia Pv	ramid	alis P	lumoso	Nana	and the same
of the following 3 va					Ceros				Feathe:		
4 + P	• • •	.80	8.00								
plumosa, Forest Fire	(sakata	) (Shi	ny Ora	nge S	carlet)	)				1.20	12.00
" Brilliancy (s	akata)	(Shin	y Crim	son)		}	(See	Page	14)	1.20	12.00
" Golden Plum	e (sak	ata) (	Shiny (	Golden	Yellow	7)				1,20	12.00
pyramidalis Flame of	Fire, e	extra	• • •	•••	• • •	•••		• • •	•••	.80	8.00
pyramidalis Crimson (	new)	•••		•••	•••	• • •	***	***		1.50	15.00
" Globe of			***	•••		• • •	***	***	•••	1.50	15.00
// plumosa n			Dwa	rf Fi	ery Fe	ather	,				
P		•			extra			***	• • •	.45	4.50
"	"	"	Dwa	rf Go	lden F	eathe	er,				
,,					quality		***		***	.45	4.50
	4	"			ather		1.				
"	7	7			quality		-, 	•••	•••	.35	3.50
										20	
spicata	• • •	• • •	• • •	•••	•••	• • •	***	***	***	.20	2.00

### **CENTAUREA**

CENTAUREA											
Cyanus double	e-fl. mixed	colors								Per oz.	Per lb.
americana (Ba	asket Flowe	r) mive	ed colo	) <b>7</b> *Cl	***			•••	•••	1	
" soft-	lilac					**	• • •	•••			0 1.75
" whit						••	**			20	2.00
macrocephala.	***		•• . •	••	•••	•• .	••		••		2.00
CERASTIUM	**	• • • •	••	• • • •	•••	•• •	٠	•• . •	••	35	3.50
tomentosum (S		nmer)			••					40	4.00
CHRYSANTHE											
japonicum, sing	gle-floweri	ng mix	ed col	ors, s	selected					2.00	20.00
<b>japonicum doul</b> of Anemone-i	oie Allemoi	ne-flow	ering	mixed	d color	s, hig	h perc	entage	•	. 2.00	20.00
japonicum larg			· · · · · · · · · · · · · · · · · · ·	olowa				• •••			75.00
" incu	rved flowe	r mir	ixeu c	CIOIS					0.50)	ì	
// med	ium sizad	nomno.	eu cor	ors	• •••	(Per	100 s	seeds \$	0.50)		
" spide	ium sized	hourhot	ı mixe	ed col	ors	(Per	100 s	eeds \$	0.50)	See Pa	ge 15
" all s	er type, m	ixed co	iors	***							
Korean Hybrid.	orts and c	ors wa	ixed		•••	(Per	100 s	eeds \$	0.35)	)	
Korean Hybrid, CLEMATIS	anaca cor	ors, ve	ry good	d asso	orted co	olors v	vith la	rge flo	wers	2.00	20.00
paniculata whit	e							٠			
		•••	***	***	***	•••	•••	•••	•••	.40	4.00
CLEOME (Spide											
speciosa Pink Q		***	•••		•••	•••				20	2.00
/ Helen C	ampbell, g	listeninį	g pure	white	e	***	***	***	***	.30	3.00
COLEUS (Flame	Netted)							•••	•••	.30	3.00
hybridus large-le		اممأة									
" "	// // // // // // // // // // // // //			***		* * *		•••	***	2.50	25.00
,,	"	"	Extr	a sele	ected fo	ormula	n mixe	d (See	page	16)	
" "	seper	ate col	nre (S		1C\		•••	•••	***	5.00	50.00
" Rainbo	w Mixture				ige 16)	***		•••	•••	20.00	
			 Ure. F	vtro (	***		•••	***	•••	2.00	20.00
_	ne Rainbo		arc, L	AHA	selected	form			See pag		
" "	//	seper	ate co	lors (	(See pa	σe 1€`	•••	***	***		40.00
CORAL FLOWER	R	= "	- 3	~ (	Lee pa	SC 10,	)	***	# * b	15.00	
COSMOS		***	***	•••	***	•••	***	•••	•••	.25	2.50
Early-fl. finest m. Sensation, mixed	aclers		***		•••	•••	4.	•••	***	.20	2.50
" crimson			***	***	•••	***		•••	•••	.25	2.50
// pink		***	•••	•••	***	***	•••	***	***	.25	2.75
white	***	•••	***	***	***	•••	***	•••	* * *	.25	2.75
	•••	***	•••	•••	***	•••	•••	•••	***		2.50
Late Mammath et	ce, extra se	elected s	strain	•••	***	•••	* * *	•••	•••	_	3.50
Late Mammoth-flo Yellow Flare	wering, m	1xed co	lors	•••	***	• • •	•••	***	***		1.75
Ruffles	•••	•••	•••	***	• • •	•••	• • •	•••	•••		2.50
Oranga Flore	***	•••	•••	• • •	•••	•••			***		3.00
Crange Piare	***	•••	•••	•••	•••	***	***	•••			2.50
			_	_						120	2.30

COSMOS (Continued)									
							$P\epsilon$	er oz.	Per lb
Orange Ruffles	•••	***	•••	•••	•••	• • •	•••	.30	3.00
Fiesta	• • •	•••	•••	•••	•••	•••	***	.35	3.50
Orange Flare Tetra, large-flowered (	` '		_	• • •	• • •	•••	***	1.00	10.00
" Tetra double or Oran	ge R	uffles	Tetra	, extra				2.50	25.00
					(S	ee pa	ge 17)		
CYNOGLOSSUM									
amabile, blue (Chinese Forget-me-not	)		•••	•••	•••		•••	.10	1.00
" Firmament	• • •	• • •	• • •	•••		•••		.12	1.20
linifolium, white (Snow Bird)		•••	• • •	• • •	***	• • •		.10	1.00
DAHLIA									
variabilis, single finest mixed color	'S	***		•••			• • •	.20	1.75
Coltness Hybrids, mixed colors, dwa	arf co	ompact	strair	n with	variou	S			
fancy colors	• • •	•••		***	***			.35	3.50
Mignon dwarf mixed colors		•••		• • •	• • •		•••	.35	3.50
Unwin's Hybrid dwarf mixed colors	s, ex	tra qua	lity, g	good, ma	any %	of			
semi and full doubl	es.	Dwarf :	and u	niform	•••	•••	***	.40	4.00
DIANTHUS									
nipponicum, coccinea, red			•••	•••	•••,	***	•••	.50	5.00
alba, white		•••	•••	•••	•••	•••	•••	.50	5.00
deltoides, bright pink, perennial				•••	•••	•••	•••	1.20	12.50
Sweet Wivelsfield, single mixed co	lors		***	***	•••	•••	•••	.35	3.50
" double mixed co	lors	•••	•••	•••	•••		•••	.50	5.00
heddensis Westwood Beauty	• • •	•••	• • •	•••		•••	•••	.40	4.00
Allwoodii	• • •	•••		•••	•••	•••	• • •	1.50	15.00
sinensis, single finest mixed		•••			•••		• • •	.20	2.00
" dwarf finest mixed		***				•••		.50	5.00
" double finest mixed		***	• • •	•••			•••	.30	3.00
DIGITALIS (Foxglove)									
								.20	2.00
" The Shirley, long sp		mived						.30	2.75
" The Shiftey, long sp	JIKCU	mixee	COIO	1.5	***	***	***	,00	2
DOLICHOS (Hyacinth Bean)									
mixed colors	•••	•••	•••	•••	•••	•••	•••	.10	.90
rose purple		•••	•••	•••	•••	•••	• • •	.10	.90
white	• • •	***	• • •	• • •	•••	•••	• • •	.10	.90
TOTAL ATTA									
EULALIA									
japonica	• • •	•••	***	***	***	***	•••	.40	4.00
gracillima, fine leaved spor	t		• • •	•••	***	***	• • •	1.50	15.00
EUPHORBIA									
heterophylla (Fire-on-the-Mountain)		•••	•••	•••	• • •		•••	.60	6.00
variegata (Snow-on-the-Mountain)		•••	•••	•••	•••	•••	•••	.30	3.00
myrsinites, perennial creeping var.			***	• • •	•••	• • •	•••	2.50	25.00
my romitted, beremmar erechme ture				•					



Flowering Kale

#### **FLOWERING** KALE

Looks like between Kale and Cabbage. When seeds are sown in May to June, the foliage turns either colorful rose or pure white in fall. People here use them for winter decorations, both in pot and as cutflower. We can supply extra fine strain which always shows beautiful color. Inferior strains do not show up.

mixed colors, extra	•••	• • •	•••	•••		***				Pes oz.	Per lb
white on green, extra	•••	•••		•••	•••		***	***	***	.40	4.00
red on green, extra		• • • •		•••	•••	***	***	•••	•••	.50	5.00
GAILLARDIA (Blanke	t Flo	ower)			***	•••	•••	***	***	.50	5.00
picta, single mixed colo			***								
// lorenziana, double				•••	***	• • •	***	•••	•••	.25	2.50
grandiflora, large-fl. mi	xed c	olors	.016	***	***	•••	•••	***	•••	.25	2.75
Dazzler, yel				···	***	***	***	•••	•••	.40	4.00
Monarch St	rain.	varied	l colo	ro ···i			•••	***	* * *	.50	5.00
GENTIANA	,	varied	1 0010	is wit	n large	e nowe	rs	***	***	.50	<b>5.</b> 00
<b>Makinoi,</b> large and rich b July/August.				Per	107	₽ 1 7c	T)	7 44		10.00	
scabra buergeri, very late 1 ft. Flowers in October	er/Nov	ering vembe	varie r.	ty wii	th brig	ht blue	large	e flow	ers.	10.00	
GLOBE AMARANTH (	Gon	nhre	un o	alah -				* ~ = W	0.20	10.00	_
finest mixed colors		pme	ша {	grobo	isa)						
alba, white	• • •	***	***	• • •	• • •		•••	•••	•••	.10	1.10
rosea, pink	•••	•••	•••	***	•••	***	•••	• • •	•••	.10	1.20
rubra	•••	***	•••	•••	***	***	• • •	•••	***	.10	1.20
		•••	•••	• • •	•••	•••	•••	•••		.10	1.20
Bubdy, dwarf and compact Haageana, orange		ranth	red c	color	***	• • •	***	•••	•••	.40	4.00
GOURD	• •	•••	•••	•••	***	***	•••	•••	•••	.15	1.50
Japanese Bottle, small-size	,										
		• • •	•••	***	•••	***	•••	•••	***	.15	1.50
luffa or Dishcloth	1.	••	•••	***	***	•••	•••	• • •	•••	.15	1.50
		••	• • •	•••	•••	•••	•••		•••	.05	.50
GYPSOPHILA										,,,,	•00
Oldhamiana, a perennial Ba	by's	Breath	inter	. ما د د د	1 1						
HELICHRYSUM (Straw	Flow	preati.	111111	oaucec	l by us	years	ago	***	***	<b>.</b> 50	5.00
monstrosum, large-flowered	d dou	ble m	ixed		•••	***	•••	•••	***	.30	3.00
			<b>—</b> 3	4 —							

HOLLYHOCK (Althaea rosea	)								
Indian Spring			•••	•••	6	***		Per oz. .25	Per 1b 2.50
Double Charter's finest mixed c	olors	•••	•••	•••	•••			.60	6.00
Allegheny Mammoth mixed colo	rs	***	•••	•••	•••	•••		.30	3.00
HUMULUS									
<b>japonicus</b> (Japanese Hop Vine)		•••	***	•••	•••	•••		.25	2.50
IPOMOEA (Also see Morning	Glor	y)							
cardinalis (Quamoclit hybrida), Ca	ardinal	Climber		•••		•••	• • •	.25	2.50
quamoclit (Cypress Vine), mixed		•••		•••		•••		.20	2.00
" " scarlet		•••	•••	•••	•••	•••	•••	.20	2.00
" white	•••	***	•••	•••	•••	•••	•••	.25	2.50
IRIS									
Kaempferi, Japanese Flag Iris, ga	rden va	ariety m	ixed c	olors		•••	•••	.90	9.00
japonica	• •••	***	•••	•••	•••	•••	***	1.20	12.00
laevigata	• •••	•••	•••	r	•••	•••	***	1.20	12.00
sibirica orientalis, mixed colors	•••	***	•••	***	•••	• • •	***	.75	7.50
KALANCHOE									
Tom Thumb		•••	•••	•••		•••	•••	50.00	
Brilliant Star		•••	•••	•••	***	•••	•••	30.00	
KOCHIA									
Childsii		•••	•••	•••	•••	•••	•••	.10	.60
KUDZU VINE (Pueraria thun	bergia	ana)	•••	•••			• • •	.15	1.50
LATHYRUS									
latifolius, finest mixed (Perennia	al Climl	bing Sw	eet Pe	a)	•••	•••	•••	.60	6.00
LILIUM									
auratum, Golden Banded Lily	1.20	12.00							
auratum platyphyllum	1.50	15,00			- 10	A comment			6.32
cordifolium, milk white, tinged w	ith								
green at base	1.50	15.00	•				A		
japonicum	1.50	15.00	5				4		
longiflorum, White Queen, extra			Jak.	1				1	
early flowering strain	6.00	60.00		4				1	
medeoloides, Wheel Lily	2.00	20.00	11-		da				
philippense formosanum	1.00	10.00		1724				2.4	
" " Dung White flowering Strain	1.50	15.00						•	
Pure White-flowering Strain	1.50	15.00		V					
Regale	1.50	15.00		100 A	1			No.	
rubellum	3.00	30.00		7					
rubrum	2.50	25.00		Liliu	n aure	atum 1	otatypi	lıyll <b>u</b> m	
LINARIA									

0.25

2.50

maroccana, excelsior mixed colors

## LUPINUS

LOTT	NUS												
hirs	utus, larg	e-seeded r	nixed	colo	rs						÷	Per oz	
	GOLD (					•		••	•••	•••	•••	.10	.90
	double mi												
	gigantea :			• • •		• •		• •	• • •	• • • •		.20	2.00
	Guinea Go			• • •	• • •	• •		• •	• • • •			.25	2.50
	Burpee's (		***	•••	•••	• •		••	,			.25	2.30
	Victory .		***	•••	***	• • •						.30	3.00
	Yellow Su		•••	***	•••							.30	3.00
	chrysanthe		 M: 1	•••	***	• • •	• •					.30	3.00
"	//					***	••					.25	2.50
"	,		Crown									,30	3.00
//	,		Dixie			• • •						.30	3.00
//	,		Giant		smit	1	• • •					.30	3.00
"	,		Glitter		•••	• • •	• • •					.30	3.00
,	,		Golden		lder		•••					.30	3.00
,	,		Limeli		• • •	• • •		• • •				.30	3.00
	h, Tall mi	i L. Lewi	ot of	Gol	d							.30	3.00
1 Telle		nxea color mixed col		•••	• • •	• • •	• • •		• • •			.25	2.50
,				• • •	• • •	• • •						.25	2.50
"		Royal Sco		•••	• • •	***						.30	3.00
,		Scarlet G		• •	• • •		• • •					.30	3.00
,	-			••	• • •		•••					.30	3.00
•	″ 1	Harmony,	of our	e ex	tra d	warf	strai	n, top	flowe	ring s	howy		
//	Single I	Manl.				• • •	•••	***	***		***	.30	3.00
11		Naughty 1		 ta	***	* * *	• • • •		* * *		• • •	.30	3.00
"		led Head				•••	• • •	• • •		• • •	***	.30	3.00
MIMOSA		Teau	• •	•	• • •	***	• • •	•••	***	• • •	•••	.30	3.00
	(Sensitive	Plant)											
MIRABI		riant)			• • •		•••	• • •		***	•••	.30	3.00
	(Marvel of			)'Clo	ck), <b>f</b>	inest	mixe	d		•••	•••	.10	.75
MOONFI	LOWER,	white se	eded		,							0.0	
								•••	•••	***	***	.20	2.00
		7	MOR	NIT	NO	ΩT	OD						
			1010	7.4.T.	VG	GL	UK.	IES			ân		
	inest mixe	d colors	,									0.5	
Cornell	-									• • •	•••	.05	.60
Crimson	Rambler					• • •	•••	•••	•••		***		2.00
Darling	***		***					•••	***	•••	***	.10	.80
Scarlett	O'Hara		•••					•••	***	***	* * *		2.00
*	11	Climbing	(new	, See					•••	***	***		2.00
White O								***	***	***	***		3.00
Scarlett	O'Hara M	ixed Colo	rs, sca	rlet	60%	white	100/	***	***	***	***		2.00
mperian	s, Japanes	e Imperia	l Mor	ning	Glo	v. m	boyi	 mala=-	•••	***	***		2.00
Japanese	finest fri	nged mix	ed col	ors.	extra	select	ed (			***	***	.10 . 1	.00
			- 4	~,		SCICCI	cu	• • •	•••	***	***	.20 2	.50

# MORNING GLORY JAPANESE IMPERIAL SUPER GIANT STRAINS

(See Page 17)

				`		- 480	/						
Sal	kata's Su	per Gia	ınt, mixed	color	s. extr	a laro	e.fl	selecto	d etro	in	i	Per oz	Per lb
		, ,		•••	***		• • • • • • • • • • • • • • • • • • • •				***	1.00	10.00 12.00
	<i>h</i>	<i>"</i> "	crims	on wh							•••	1.20	12.00
		" "										1.20	12.00
	"	<i>i</i> ,	amara	inth-re	ed							1.20	12.00
	"	<i>n n</i>	rich p	ourple	violet							1.20	12.00
	//	<i>"</i>	sky b	lue								1.20	12.00
	/	"	pure	white								1.20	12.00
MYO	SOTIS												
		zuma Dia											
	estris, Az ustris So			···	***	•••	• • •	***	•••	* * *	• • •	.40	4.00
par	ustris Se	mperiio	rens, ever	пowerı	ng my	osotis	• • •	•••	• • •	***	•••	.70	7.00
NIGE	ELLA												
dan	nascena d	louble-f	l. Miss Je	kvll m	ixed o	olors		•••				10	75
						0.010			•••	•••	***	.10	.75
OEN	OTHER	A (Ev	ening P	rimros	se)								
bie	nnis, tall	yellow s	sweet-scent	ted		***	•••	•••	•••			.10	.60
PARO	ONIA (	Daony)											
	•	• /											
Mo	utan, coll	ected fro	om garden	variet	ies	•••	• • •			• • •		2.00	20.00
				P	<b>A</b> ]	N S	$\mathbf{Y}$						
G.	a .	~.									P	er oz	Por Ih
Sup			Mixed Co					•••	•••	• • •			
r	An ex ounded ve	ttra sele erv large	ected mixe e flowers r	ed colo	rs jus	t as	good	as ori	ginal	Swiss	Giants	s. Wel	l
2 2	group. Hi	ghly rec	ommended	l.	with D	oiu ai	ia ais	Stinct Co	olors c	naraci	teristic	to this	3
	ss Giants												
	Closely	followi	ng to Supe	er Swis	s Gian	ts in	size a	and in a		•••	***		
Swi	ss Giants					• • •							
"	"	Berna	***	•••	•••								
"	"	Ullswa	ater (Lake	of Th	un),								
*	10	Corona	ation Gold	1									
,	"	Pure V	White										
"	"	Raspb	erry Rose		• • •								
"	*	Rheing	gold	• • •									
"	"	Red W	<b>Ing</b>			• • •							
"	"	Orang	е				•••						
"	"	Delft :					• • •						
1	"	Firebe			•••		• • •	• • •					
			lixed Cold	ors	•••		•••		• • •	• • • •			
Trin	nardeau N						•••			• • •	• • •		
			selected n								• • •		
large	e-flowerin	ig Peter	r Pan Mi	xed Co	lors .		• • •	• • •	•••				

# BABY PANSY

	$\mathbf{B}\mathbf{A}$	BY	PA	NSY					
Mrs. A. H. Scott (our introdu								Per o	z Per lb
Viola type with Lord B	eaconsf	eld colo	r ver	W come	nact a	nd show		••	
Baby Delight (our introduction	n), clea	ır blue,	extra	early f	floweri	no			
" " rellow (our int	roduction	on) .						••	
Our new introduction w	ith yell	ow color	, othe	rwice		1		••	
Baby Delight Apricot (our in	troducti	on), nev	w bree	ed with	apric	ot colo	r		
					1		•	••	
Hybrida Tall Growing Vari		ETU	NI	$\mathbf{A}$					
In this group, we have inches high under normal co	listed	the stra	ains v	which :	height	come	s from	n 17 to	18
Mixed Colors, our special blend	martion,								
General Dodd, velvety purple-re	ed extr	2 III COLO			• ••	• • • • • • • • • • • • • • • • • • • •	• • •	60	6.00
Blue King, violet blue, extra				• • • • • • • • • • • • • • • • • • • •	• • •	• •••	• • •	1.00	10.00
White King, pure white		•••		• •••	•••	•••	•••	1.00	10.00
Topaz Rose, deep rose, extra		•••	••	• •••	• • •	•••	•••	.70	7.00
Howard's Star, velvety crimson		·· ··. zhita sta			•••	•••	•••	1.00	10.00
Flaming Velvet, velvety scarlet	crimso	n n			•••	•••	•••	1.50	15.00
Sutton's Blue Bedder, violet blue	ie with	n silver c	entor	• •••	•••	•••	•••	1.50	15.00
			enter	•••	•••	•••	•••	1.00	10.00
Hybrida Semi-tall Growing	Variet	ies							
This group contains suc normal cultivation.	h varie	eties wh	ich g	row fr	om 1:	3 to 16	3 inch		
						0 10 10	J IIICI	ies unde	er
Mixed Colors, formula mixture	of exter	sive bri	ght c	olors		•••		1.20	12.00
Peach Red, salmon rose, extra	••	•••	•••	•••	•••	•••	•••	2.50	25.00
Hollywood Star, rose star shaped			•••	•••		•••	**,	2.50	25.00
" " salmon (new), Cheerful, clear salmon-rose	a beaut	iful saln	non ir	istead (	of pinl	·	•••	5.00	50.00
	••	••	***	• • •	•••	•••		2.00	20.00
		•••	•••	•••	•••		•••	1.80	18.00
Topaz Queen, scarlet rose, extra	•••	•••		•••				2.00	20.00
Celestial Rose Improved, deep ro Rose Queen Improved, bright ros	se, ext	ra	•••	•••	•••	•••		1.80	18.00
Rose of Heaven, brilliant rose	e	- •	•••	•••	•••	•••	•••	2.50	25.00
Rosy Morn Selected, rose white	• •••	•••	•••	•••	•••	•••		1.50	15.00
White Perfection, pure white	center	•••	•••	• • •	•••	•••	•••	1.80	18.00
Heavenly Blue, silver blue, extra	• • • • • • • • • • • • • • • • • • • •	•••	•••	•••	•••		•••	1.00	10.00
Glow carming acculat	•••	•••	•••	•••		•••	•••	1.80	18.00
English Violet, violet-mauve, extra		•••	•••	•••	•••			4.00	40.00
Cream Star, creamy-white	a	•••	•••	•••	***	•••		1.50	15.00
First Lady, salmon rose-pink, extr	***	•••	•••	•••	•••	•••	•••	2.50	25.00
New Rosy Morn, light rose white	a	•••	•••	•••	•••	•••	•••	3.50	35.00
	center	•••	•••	•••	•••	•••	•••	2.50	25.00
Hybrida Nana Compacta									
This group is the dwarfest of inches under normal condition.					t rang	ing fro	m 10	to 12	
Mixed Colors, formula mixture of	extensi	ve brigh	t colo	rs	•••			1.70	17.00
Little Violet Star (new)		•••	•••		•••	•••	•••		17.00
		0.0				***	•••	7.50	75.00

Pet	tunia Hy	brida	Nana	a Co	mpa	icta (	Cont	inued	)					
	Elk's Star				-								Per oz	
	Blue Gem		vea (	_	••	• •••	• •	• •••	***	•••	••	• •	5.00	
	Coral Red		•••	***			**	• •••	•••	•••	••	• •	5.00	50.00
	Fire Chie		•••	•••	••		• • •	• •••	***	***	••	• •		
	Bright Ey			•••	**		• • •	***	•••	•••	••	• ••		
	Snow Que			••••	***		**	• • • • •	***	•••	••	• •	. 2.50	25.00
	C <b>aprice</b> (1						•••		***	***	• •	• ••	. 2.00	20.00
8	Snow Mou	ntain	avtra		brue	wnite	varie	gated	***	***	* * *	• ••	. 5.00	50.00
	gloo, whi		cxtra	***	**	***	***	***	***	•••	•••	• • •	. 2.50	25.00
	-		olot b	 1	:41.		•••		***	•••	• • •	••	. 1.80	18.00
	Northern Radiance,							tra	***	•••	• • •	**	. 1.80	18.00
							***	***	***	•••	•••		4.50	45.00
	[winkles ] [lk's Star								***	***	• • •	**	4.50	45.00
	Elk's Star King Heni						, extr	a	• • •	•••	• • •	* * *	2.50	25.00
	ring Helli	y, verv	ety sca	ariet,	extra		•••	• • •	• • •	•••	• • •	• • •	2.00	20.00
L	ittle Viol	et Star	(saka	ata)								P	er 1/4 oz	Per oz
	Elk's Star		(	,	1				ga**				5.50	20.00
	Blue Gem	_	)										5.50	20.00
	oral Red												5.50	20.00
	low (saka				Ι,								5.50	20.00
	winkles				1	Hand po	ollinat	ed. (S	See pag	es 9 to	10)	)	4.00	15.00
B	right Eye												4.00	15.00
	aprice (sa												4.00	15.00
		,												
$\mathbf{L}_{i}$	ittle Blue	Star (	sakata	1)	)								5.50	20.00
	ittle Blue				)								5.50	20.00
	ittle Blue rida Pei				) 1 <u>y</u>								5.50	20.00
Hybi M	rida Per lixed Colo	ndula ors	or B	alcor	<u> </u>	•••		•••	•••	•••	•••	***		20.00 Per lb
Hybr M Re	rida Per lixed Colo osy Morn	ndula rs	or B	alcor	<u> </u>			•••	•••	•••	•••		5.50 Per cz	20.00  Per lb 15.00
Hybr M Re Co	rida Per lixed Colo osy Morn ornflower	ndula rs	or B	alcor	<u> </u>				•••				5.50  Per cz 1.50	20.00  Per lb 15.00 17.00
Hybr M Re Co Re	rida Per lixed Colo osy Morn ornflower ose	ndula rs	or B	alcor	<u> </u>	er	•••	•••		•••	•••	•••	5.50  Per cz 1.50 1.70	20.00  Per lb 15.00
Hybr M Re Co Re W	rida Per lixed Colo osy Morn ornflower ose	ndula ors , bright Blue	or B	white	cent	er	•••	•••	***	•••	•••	•••	5.50  Per cz 1.50 1.70 1.70	20.00  Per lb 15.00 17.00
Hybr M Ro Co Ro W Re	rida Per lixed Colo osy Morn ornflower ose thite	ors , bright Blue	or B	white	cent	er	•••	•••	***	•••	•••	•••	5.50  Per cz 1.50 1.70 1.70 1.70	20.00  Per lb 15.00 17.00 17.00 17.00
Hybr M Re Co Re W	rida Per lixed Colo osy Morn ornflower ose thite	ors , bright Blue	or B	white	cent	er 	•••	•••	***	•••	•••	•••	5.50  Per cz 1.50 1.70 1.70 1.70	20.00  Per lb 15.00 17.00 17.00 17.00 17.00
Hybi M Re Co Re W Re Bl	rida Per lixed Colo osy Morn ornflower ose thite ed	ndula ors , bright Blue	or B rose,	white	cent		•••				•••		5.50  Per cz 1.50 1.70 1.70 1.70 1.70 1.70 1.70	20.00  Per lb 15.00 17.00 17.00 17.00 17.00 17.00 17.00
Hybi M Re Co Re W Re Bl	rida Per lixed Colo osy Morn ornflower ose thite ed lue	ndula ors , bright Blue Dwar	or B rose, f Lar	white	cent	nest r	   mixe	   d colo	   ors			•••	5.50  Per cz 1.50 1.70 1.70 1.70 1.70	20.00  Per lb 15.00 17.00 17.00 17.00 17.00 17.00
Hybi M Re Co Re W Re Bl	rida Per lixed Colo osy Morn ornflower ose thite ed lue	ndula ors , bright Blue Dwar	or B rose, f Lar	white	cent	nest r	   mixe	   d colo	   ors				5.50  Per cz 1.50 1.70 1.70 1.70 1.70 1.70 25.00	20.00  Per lb 15.00 17.00 17.00 17.00 17.00 17.00 17.00
Hybi M Re Co Ro W Re Bl	rida Per lixed Colo osy Morn ornflower ose thite ed lue diflora,	ndula ors , bright Blue Dwar:	or B rose, f Lar	white rge-f	cent		   mixed	    d colo	    ors				5.50  Per cz 1.50 1.70 1.70 1.70 1.70 1.70 25.00  Per 1 oz	20.00  Per lb 15.00 17.00 17.00 17.00 17.00 17.00 250.00  Per oz
Hybi M Re Co Ro W Re Bl	rida Per lixed Colo osy Morn ornflower ose chite ed due diflora, sakata	ndula ors , bright Blue Dwar:	or B rose, f Lar HYB	white cge-fl	cent	nest r	  mixed	   d colo	   ors Pages 	    7 to	    9)	       	$5.50$ Per cz 1.50 1.70 1.70 1.70 1.70 1.70 25.00  Per $\frac{1}{4}$ oz 20.00	20.00  Per lb 15.00 17.00 17.00 17.00 17.00 17.00 250.00  Per oz 75.00
Hybr M Ro Co Ro W Ro Bl Gran	rida Per lixed Colo osy Morn ornflower ose thite ed difflora, sakata Fire Gle Minstrel	ndula ors , bright Blue Dwar: am (Sal	or B rose, f Lar HYB mon (  Edged	white cge-fl RID Drange	cent and	nest r	  mixed	   d colo	   p <b>rs</b> Pages 	    7 to	    9)	       Per \frac{1}{8} \textit{oz} 211.00	$5.50$ Per cz 1.50 1.70 1.70 1.70 1.70 1.70 25.00  Per $\frac{1}{2}$ oz 20.00 20.00	20.00  Per lb 15.00 17.00 17.00 17.00 17.00 17.00 250.00  Per oz 75.00 75.00
Hybi M Re Co Ro W Re Bl Gran	rida Per lixed Colo osy Morn ornflower ose thite ed diflora, sakata Fire Gle Minstrel Fairylan	ndula ors , bright Blue Dwar:  Zs F1 am (Sala (Plain d (Sala	or B rose, f Lar HYB mon ( Edged	white white rge-fl RID Drange Blue nk)	cent	nest r TUNI White)	  mixed AS	   d colo (See ] 	   ors Pages 	    7 to	    9)	        Per ½ 0z 11.00 11.00 11.00	$5.50$ Per cz 1.50 1.70 1.70 1.70 1.70 1.70 25.00  Per $\frac{1}{2}$ oz 20.00 20.00	20.00  Per lb 15.00 17.00 17.00 17.00 17.00 17.00 250.00  Per oz 75.00 75.00
Hybridge Market	rida Per lixed Colo osy Morn ornflower ose thite ed diflora, sakata Fire Gle Minstrel Fairylan Blue Ma	ndula ors , bright Blue Dwar: cs F1 am (Sala (Plain d (Salam ntle (N	or B rose, f Lar HYB mon ( Edged on Pin	white white crge-fl RID Drange Blue nk)	centron ce	nest r TUNI White)	 mixed AS	  d colo	   p <b>rs</b> Pages 	    7 to	    9) 	         Per \frac{1}{8} \textit{oz} 2 11.00 11.00 11.00 14.50	5.50  Per cz 1.50 1.70 1.70 1.70 1.70 1.70 25.00  Per 1 oz 20.00 20.00 20.00 27.00	20.00  Per lb 15.00 17.00 17.00 17.00 17.00 17.00 250.00  Per oz 75.00 75.00 100.00
Hybi M Re Co Ro W Re Bl Gran	rida Per lixed Colo osy Morn ornflower ose thite ed diflora, sakata Fire Gle Minstrel Fairylan Blue Ma	ndula ors , bright Blue Dwar:  ors  Am (Salam (Plain d (Salam ontle (Narm (Claim))	rose, rose,  f Lar  HYB mon ( Edged ton Pin ew)	white white cree-fi RID Orange Blue nk) ink)	cent	nest r TUNI White)	   	   d colo	   prs Pages 	    7 to	9)	        Per ½ 0z 11.00 11.00 11.00	5.50  Per cz 1.50 1.70 1.70 1.70 1.70 1.70 25.00  Per 1 oz 20.00 20.00 20.00 20.00 20.00	20.00  Per lb 15.00 17.00 17.00 17.00 17.00 17.00 250.00  Per oz 75.00 75.00 100.00 75.00
Hybi  M  Re  Co  Re  W  Re  Bl  Gran  F1  F1  F1  F1  F1	rida Per lixed Colo osy Morn ornflower ose chite ed diflora, sakata Fire Gle Minstrel Fairylan Blue Ma Pink Cha	ndula ors , bright Blue Dwar:  ors  Plan (Salm of	rose, rose,  f Lar  HYB mon ( Edged non Pir ew) lear Pi Rose)	white white rge-fl RID Drange Blue nk) ink)	cent	nest r TUNI White)	   	   d colo	    Pages  	    7 to 	9)	         	5.50  Per cz 1.50 1.70 1.70 1.70 1.70 1.70 25.00  Per 1 oz 20.00 20.00 27.00 20.00 20.00 20.00	20.00  Per lb 15.00 17.00 17.00 17.00 17.00 17.00 17.00 250.00  Per oz 75.00 75.00 75.00 75.00 75.00 75.00
Hybi M Rc Cc Rc W Re Bl Gran F1 F1 F1 F1 F1	rida Per lixed Colo osy Morn ornflower ose thite ed diffora, sakata Fire Gle Minstrel Fairylan Blue Ma Pink Che Flirt (Ca Bonfire	ndula ors , bright Blue Dwar:  am (Sal (Plain d (Salm ontle (N arm (Clarmine F (Salmon	or B rose,  f Lar  HYB mon ( Edged ton Pir ew) lear Pi Rose) . Scarl	white white crge-fl RID Drange Blue nk) ink) et)	cent	mest r TUNI White)	mixed AS	  d colo	      	    7 to 	9)		5.50  Per cz 1.50 1.70 1.70 1.70 1.70 1.70 25.00  Per 1 oz 20.00 20.00 27.00 20.00 27.00 27.00	20.00  Per lb 15.00 17.00 17.00 17.00 17.00 17.00 250.00  Per oz 75.00 75.00 100.00 75.00 100.00
Hybi M Rc Cc Rc W Re Bl Gran F1 F1 F1 F1 F1	rida Per lixed Colo osy Morn ornflower ose chite ed diflora, sakata Fire Gle Minstrel Fairylan Blue Ma Pink Cha	ndula ors , bright Blue Dwar:  SF1 am (Salm of (Salm of (Salm of (Salmon of (Salmon of mpacta	rose, rose, f Lar HYB mon ( Edged non Pir ew) lear Pi Rose) . Scarl Pink	white white rge-fl RID Drange Blue nk) et) Beau	central ce	mest r TUNI White)	 mixed AS	   d colo	      	7 to	9)	         	5.50  Per cz 1.50 1.70 1.70 1.70 1.70 1.70 25.00  Per ‡ oz 20.00 20.00 27.00 20.00 27.00 27.00 14.00	20.00  Per lb 15.00 17.00 17.00 17.00 17.00 17.00 250.00  Per oz 75.00 75.00 75.00 75.00 75.00 100.00 75.00 100.00 50.00
Hybi  M Re Co Re W Re Bl  Gran  F1 F1 F1 F1 F1 F1 F1	rida Per lixed Colo osy Morn ornflower ose chite ed due diflora, sakata Fire Gle Minstrel Fairylan Blue Ma Pink Cha Flirt (Ca Bonfire Nana Col	ndula ors , bright Blue Dwar:  am (Sal (Plain d (Salm ontle (N arm (Clarmine H (Salmon mpacta "	rose, rose, f Lar HYB mon ( Edged non Pir ew) lear Pi Rose) . Scarl Pink	white white rge-fl RID Drange Blue nk) ink) et) Beau	cent	mest r TUNI White)	 mixed AS	   d colo	      	7 to	9)		5.50  Per cz 1.50 1.70 1.70 1.70 1.70 1.70 25.00  Per 1 oz 20.00 20.00 27.00 20.00 27.00 27.00	20.00  Per lb 15.00 17.00 17.00 17.00 17.00 17.00 250.00  Per oz 75.00 75.00 100.00 75.00 100.00

# PETUNIA SAKATA'S ALL DOUBLE STRAINS

(See	Page	2)
(000	1 agu	4)

Giant V	ictorious						Per	Per	Per		
Formu	la Mixed Color	's					1/32 <i>o</i> <sub>2</sub> 10.75	$\frac{1}{16} \frac{0}{0}$	0	-1	
Cheerf	'ul		• • •	•••		•••	12.25		41.50		
Sunset	Giant		•••	•••	***	•••	12.25	23.75	46.50		
Purple	Queen			•••	***	•••		23.75	46.50		
Darling			•••		***	•••	12.25	23.75	46.50		350.0
Salmon	Supreme		***	***	***	• • •	12.25	23.75	45.50	90.00	. 350.0
Blue M		•••	•••	•••	• • •	•••	12.25	23.75	46.50	90.00	350.0
White		•••		•••	• • •	***	12.25	23.75	46.50	90.00	350.0
Striped	l	•••	•••	***	* * *	***	12.25	23.75	46.50	90.00	350.0
Giant (	Orchid Beauty	•••	***	***	* * *	***	10.75	21.25	41.50	80.00	300.0
	Shades	•••	•••	• • •	***	•••	12.25	23.75	46.50	90.00	350.0
	s Strain	•••	•••	* * *	* * *	• • •	12.25	23.75	46.50	90.00	350.0
	a Mixed Colors	!					0.0=				
	ion Reselected	•••	•••	***	***	***	9.25	17.50	33.50	65.00	250.00
	ocade Reselecte		•••	***	* * *	•••	10.75	21.25	41.50	80.00	300.00
			• • •	•••	***	* * *	10.25	19.25	37.50	72.00	275.00
	ess Reselected	***	***	***	***	• • •	14.15	27.45	53.25	103.00	400.00
	Beauty Reselect	 had	***	***	•••	•••	10.25	19.25	37.50	72.00	275.00
	onna Reselecte		***	***	•••	•••	10.25	19.25	37.50	72.00	275.00
	hite Reselected	ed	***	•••	**	***	10.25	19.25	37.50	72.00	275.00
I ure w							10.25	19.25	37.50	72.00	275.00
				•••					01.50	12.00	275.00
Rosy Ca	rmine Reselecte	ed	•••	•••	***	***	10.25		37.50	72.00	275.00
Rosy Ca Royal P	rmine Reselecte urple Reselecte	e <b>d</b> d	•••				10.25	19.25			
Rosy Ca Royal P	rmine Reselecte	e <b>d</b> d	  lors	•••		•••	10.25	19.25 21.25	37.50	72.00	275.00
Rosy Ca Royal P riumpha Globe Ph	rmine Reselected urple Reselected nt Gtfl. mix	ed d  ked co	lors F xed co	  • <b>H</b> ]	   See pa	  	10.25 10.75 4.75	19.25 21.25 8.75	37.50 41.50 16.50	72.00 80.00 32.00	275.00 300.00
Rosy Ca Royal Pr riumphar Globe Ph Drummor	rmine Reselecte urple Reselecte nt Gtfl. mix	ed d  ked co	lors F xed co	····  H ]  blors (  nixed	See pa	ge 18	10.25 10.75 4.75 	19.25 21.25 8.75	37.50 41.50 16.50	72.00 80.00 32.00 Per oz 2.00	275.00 300.00 125.00 Per 1b 20.00
Rosy Ca Royal Pr riumphar Globe Ph Drummor	rmine Reselecte urple Reselecte nt Gtfl. mix  llox (Tom Thundi cuspidata (Siright colors	ed  Ked co  mb) mi  Star Ph	Iors  F  xed co	···  H  Jolors (  mixed	See pa	  	10.25 10.75 4.75 rs wide	19.25 21.25 8.75	37.50 41.50 16.50	72.00 80.00 32.00 Per oz 2.00	275.00 300.00 125.00 Per 1b 20.00 6.00
Rosy Ca Royal Pr riumpha Globe Ph Drummor	rmine Reselected urple Reselected nt Gtfl. mix	ed d  Ked co  mb) mi  Star Ph   finest	Iors  F  xed co lox), n mixec	···  PH Jolors ( mixed d colo	See pa	  ge 18	10.25 10.75 4.75 	19.25 21.25 8.75	37.50 41.50 16.50	72.00 80.00 32.00 2.00 60	275.00 300.00 125.00 Per 1b 20.00 6.00 6.00
Rosy Ca Royal Pr riumphar Globe Ph Drummor	rmine Reselected urple Reselected nt Gtfl. mix dlox (Tom Thur di cuspidata (Siright colors grandiflora,	ed d  Ked co  mb) mi  Star Ph   finest chamo	lors  F  xed co lox), n  mixeo pis ros	···  Dolors (  mixed   d colo	See pa	  ge 18	10.25 10.75 4.75 	19.25 21.25 8.75  range o	37.50 41.50 16.50  f	72.00 80.00 32.00 Per oz 2.00 60 .60	275.00 300.00 125.00 Per 1b 20.00 6.00 6.50
Rosy Ca Royal Priumphar	rmine Reselected urple Reselected nt Gtfl. mixed alox (Tom Thursdie cuspidata (Stright colors grandiflora,	ed d  Ked co  mb) mi  Star Ph   finest	response to the second	PHI  plors ( mixed  d colo	See pa	 ge 18 cove	10.25 10.75 4.75 ) rs wide 	19.25 21.25 8.75	37.50 41.50 16.50	72.00 80.00 32.00 2.00 60 .60 .65	275.00 300.00 125.00 Per 1b 20.00 6.00 6.50 6.50
Rosy Ca Royal Pr riumphar Globe Ph Drummor b:	rmine Reselected urple Reselected nt Gtfl. mixed and Gtfl. mixed at a (Stfl. grandiflora, """	mb) mi Star Ph  finest chamo cinnab	Iors  F  xed colox), n   mixed bis ros  par sca  ea	PH I	See pa	 ge 18 cove	10.25 10.75 4.75 	19.25 21.25 8.75	37.50 41.50 16.50	72.00 80.00 32.00 2.00 60 .65 .65	275.00 300.00 125.00 125.00 Per 1b 20.00 6.00 6.50 6.50 6.50
Rosy Ca Royal Pariumphan Globe Ph Drummon	rmine Reselected urple Reselected nt Gtfl. mix dlox (Tom Thur adi cuspidata (Siright colors grandiflora,	mb) mi Star Ph finest chamo cinnab coccin deep r	lors  F  xed co lox), n  mixed ois ros oar sca ea	H lolors (mixed d colore arlet th ey	See pa	ge 18	10.25 10.75 4.75 	19.25 21.25 8.75	37.50 41.50 16.50	72.00 80.00 32.00 2.00 60 .65 .65 .65	275.00 300.00 125.00 125.00 Per 1b 20.00 6.00 6.50 6.50 6.50 6.50
Rosy Ca Royal Pariumphan	rmine Reselecte urple Reselecte nt Gtfl. mix  alox (Tom Thur ndi cuspidata (S right colors grandiflora, " " " "	mb) mi Star Ph  finest chamo cinnab	Iors  Exed colox), mixed is rose ea cose without the cose eye.	PH I plors (mixed d colo e urlet th ey	See pa	ge 18	10.25 10.75 4.75 ) rs wide 	19.25 21.25 8.75	37.50 41.50 16.50	72.00 80.00 32.00 2.00 60 .65 .65 .65	275.00 300.00 125.00 125.00 Per 1b 20.00 6.00 6.50 6.50 6.50 6.50 6.50
Rosy Ca Royal Priumphar	rmine Reselected urple Reselected nt Gtfl. mixed at the colors of the	mb) mi Star Ph finest chamo cinnab coccin deep r flesh 1	lors  Lors  Lors  Lox, n  mixed  sis ros  par sca  ea  cose wi  rose ey  ina	H I lolors (nixed d colo e irlet th ey	See pa colors rs e	ge 18	10.25 10.75 4.75 	19.25 21.25 8.75	37.50 41.50 16.50	72.00 80.00 32.00 32.00 60 .60 .65 .65 .65 .65	275.00 300.00 125.00 125.00 6.00 6.00 6.50 6.50 6.50 6.50 6.50
Rosy Ca Royal Pr riumphar  Globe Ph Drummor  ""  ""  ""  ""  ""  ""  ""  ""  ""	rmine Reselected urple Reselected nt Gtfl. mixed at the colors of the	mb) mi Star Ph finest chamo coccin deep r flesh r Isabell	lors  Lors  Lors  In the second of the secon	H lolors (nixed d colore arlet th ey	See pa	ge 18 cove	10.25 10.75 4.75  rs wide	19.25 21.25 8.75  range o	37.50 41.50 16.50	72.00 80.00 32.00 2.00 60 .65 .65 .65 .65 .65	275.00 300.00 125.00 125.00 6.00 6.00 6.50 6.50 6.50 6.50 6.50
Rosy Ca Royal Pr riumphar  Globe Ph Drummor  ""  ""  ""  ""  ""  ""  ""  ""  ""	rmine Reselected urple Reselected nt Gtfl. mixed at the colors grandiflora,	mb) mi Star Ph finest chamo cinnab coccin deep r flesh r Isabell rosea	Iors  Red colox), mixed sis ros oar scaea ose wirose ey ina	H Jolors (mixed on the color of the color of the cy of t	See pa	ge 18 cove	10.25 10.75 4.75  rs wide	19.25 21.25 8.75	37.50 41.50 16.50	72.00 80.00 32.00 32.00 60 .60 .65 .65 .65 .65 .65 .60	275.00 300.00 125.00 125.00 6.00 6.00 6.50 6.50 6.50 6.50 6.50
Rosy Ca Royal Priumphar	rmine Reselected urple Reselected nt Gtfl. mix dlox (Tom Thur di cuspidata (Siright colors grandiflora, """"""""""""""""""""""""""""""""""""	mb) mi Star Ph finest chamo cinnab coccin deep r flesh r Isabell rosea stellate stellate	rxed colox), mixed of some some wing cose eying a atronal splen	olors (nixed d colo e urlet th ey e purpu	See pa colors rs e rea	ge 18 cove	10.25 10.75 4.75  rs wide	19.25 21.25 8.75	37.50 41.50 16.50	72.00 80.00 32.00 32.00 60 .60 .65 .65 .65 .65 .65 .60 .60	275.00 300.00 125.00 125.00 6.00 6.00 6.50 6.50 6.50 6.50 6.00 6.0
Rosy Ca Royal Pr riumphar  Globe Ph Drummor  ""  ""  ""  ""  ""  ""  ""  ""  ""	rmine Reselected urple Reselected nt Gtfl. mixed at the colors grandiflora,	mb) mi Star Ph finest chamo cinnab coccin deep r flesh r Isabell rosea	real colors are scaled in a catron a spler a, viole colors with the color colors and colors are calculated as a catron a spler a, viole colors are calculated as calculate	olors (nixed d colo e arlet th ey e purpundens let blu	See pa colors rs e rea	ge 18 cove	10.25 10.75 4.75  rs wide	19.25 21.25 8.75	37.50 41.50 16.50	72.00 80.00 32.00 2.00 60 .65 .65 .65 .65 .65 .60 .60	275.00 300.00 125.00 125.00 6.00 6.00 6.50 6.50 6.50 6.50 6.00 6.0
Rosy Ca Royal Pr riumphar  Globe Ph Drummor  ""  ""  ""  ""  ""  ""  ""  ""  ""	rmine Reselected urple Reselected nt Gtfl. mix allox (Tom Thur adi cuspidata (Stright colors grandiflora, """"""""""""""""""""""""""""""""""""	mb) mi Star Ph finest chamo cinnab coccin deep r flesh i Isabell rosea stellata stellata violace white	lors  Lors  Lors  Lors  Lox), n  mixed  sis ros  par sca  ea  cose wi  cose ey  ina   a atro  a spler  a, viol	H lolors (nixed d colore the eyre purpundens let blu	See pa	ge 18 cove	10.25 10.75 4.75	19.25 21.25 8.75 range o	37.50 41.50 16.50	72.00 80.00 32.00 32.00 60 .60 .65 .65 .65 .65 .65 .60 .60	275.00 300.00 125.00 125.00 6.00 6.00 6.50 6.50 6.50 6.50 6.00 6.0
Rosy Ca Royal Pr riumphar  Globe Ph Drummor  ""  ""  ""  ""  ""  ""  ""  ""  ""	rmine Reselected urple Reselected nt Gtfl. mix dlox (Tom Thur adi cuspidata (Stright colors grandiflora, """"""""""""""""""""""""""""""""""""	mb) mi Star Ph finest chamo cinnab coccin deep r flesh r Isabell rosea stellate violace white ta, mix	real colors with the colors wi	olors (nixed d colo e urlet th ey re purpundens let blu lors,	See pa colors rs e rea covers	ge 18 cove	10.25 10.75 4.75	19.25 21.25 8.75 range o	37.50 41.50 16.50	72.00 80.00 32.00 32.00 60 .60 .65 .65 .65 .65 .60 .60 .60	275.00 300.00 125.00 125.00 6.00 6.00 6.50 6.50 6.50 6.50 6.00 6.0
Rosy Ca Royal Pr riumphar  Globe Ph Drummor  ""  ""  ""  ""  ""  ""  ""  ""  ""	rmine Reselected urple Reselected nt Gtfl. mix allox (Tom Thur adi cuspidata (Stright colors grandiflora, """"""""""""""""""""""""""""""""""""	mb) mi Star Ph finest chamo cinnab coccin deep r flesh i Isabell rosea stellata violace white ta, mix colo ta, coei	real colors with the colors wi	olors (nixed d colo e urlet th ey re purpundens let blu lors,	See pa colors rs e rea covers	ge 18 cove	10.25 10.75 4.75  rs wide	19.25 21.25 8.75  range o of brigh	37.50 41.50 16.50	72.00 80.00 32.00 32.00 60 .60 .65 .65 .65 .65 .60 .60 .60 .60	275.00 300.00 125.00 125.00 6.00 6.00 6.50 6.50 6.50 6.50 6.00 6.0

### PHLOX (Continued)

PHLOX (	Continued)										
Drummon	idi nana con	ipacta.	sky blue	white	OVO					Per oz	Per lb
"/	"		white			•••	•••	•••	•••	1.50	
"	gigantea,							•••	•••	1.50	15.00
"	"	Red Gl		•••	•••	***		***	•••	.70	7.00
"	"	Salmon	•	•••	***	***	•••	•••	***	.80	8.00
DHVCATTC	1 (01:			•••	•••	***	***	•••	•••	.80	8.00
PHYSALIS		Lante	rn Plant	)							
Francheti	i	•••								.50	5.00
PLATYCO	DOM										
grandinos	a, early-fl.n blue	nxed co	lors, blue	and w	hite		• • •			.80	8.00
"	blue white	***	•••	•••	•••	•••	•••	•••	•••	.90	9.00
		***		•••	•••	• • •		•••	•••	1.00	10.00
PORTULA	CA (See P	age 18	)								
Double-fl.	mixed, com	mon dou	ble mixed							1.00	10.00
Extra Sele	cted Full D	ouble ex	tra large-	fl. mi	ixed C	olofs				1.60	16.00
Find	ling very sup	erior str	ain, we be	nt a c	reat d	leal of	selec	ion s	nd asm		
rear exc	enem quanty	in nuge	e flower siz	ze witi	h wide	r rano	e of n	ann 1	orilliant	colors	
we are	product of our	new typ	pe. Can re	ecomm	nend w	ith co	nfideno	e.			
granumor;	a double-fl.,			•••	***	• • •	•••		• • •	2.50	25.00
"	"		k, extra	•••	•••	•••	•••	•••	•••	2.50	25.00
''		salmon	-	• • •	• • •	• • •			•••	2.50	25.00
"		scarlet,		•••	•••	•••	•••	• • •		2.50	25.00
"			extra large	flowe	ring fu	ıll dou	ble	• • •	•••	2.50	25.00
"	"	yellow,	extra	•••	• • •	•••	• • •	•••		2.50	25.00
RUDBECKI	$\mathbf{A}$										
purpurea	***		•••							.40	4.00
hybrida mi	xed colors				•••		•••		* * *	.35	4.00 3.50
hirta, My J	Гоу	•••								.50	5.00
SALVIA							•••		•••	.50	5.00
splendens											
-		•••	•••	•••	•••			•••			
	merica onfire			•••	• • •					1.20	12.00
	arbinger,		••	•••				• • •		1.20	12.00
	arbinger, t. John's Fir		•• •••	•••	•••	•••			• • •	1.60	16.00
	urich									4.00	40.00
	Blue Bedde:		••	• • •	•••	•••	•••	•••	•••	1.40	14.00
			••	•••	***	•••		•••	• • •		
SAPONARIA	1										
Vaccaria ros	se			***	•••					.20	2.00
SCABIOSA								-		.20	2.00
japonica, per	ennial										
	Ciiiidi	•••	• •••	•••	•••	•••	•••	•••	•••	.25	2.50
SILENE									VI		
Armeria red	•••		• •••	•••	•••		***	•••		.15	1.50
pendula rose	***		• ,•••	•••	•••	•••	•••	•••	•••	.15	1.50
									***	.10	1.00

## SOLANUM

SOLANUM											
Love Apple (Intregifolium										Dans	D 11
Craigi (Christman Danne	n)	•••	•						***	Per 02	
Craigi (Christmas Pepper	) dw	varf (	ornan	nental	pepper	, green	first	then v	white a	nd	0 3.00
		, rea								1.20	10.00
Now Chair	• • •	•••							•••		
New Christmas Cherry (	See	page	16)							1.50	
STOKESIA							•••	***	•••	2.50	25.00
cyanea, mixed, colors	• • •	•••	• • •								
" blue	•••						•••	• • •	•••	1.00	
STRAWBERRY					• • • • • • • • • • • • • • • • • • • •	•••	***	•••	•••	1.00	10.00
Dames C. I											
		•••	•••	•••	•••		•••			1.20	12.00
SUNFLOWER (Heliantl											
Annus nanus very dwarf	doul	ble	•••								
Cucumerifolius			•••	•••		•••	•••	•••	•••	.20	2.00
" stella				•••		•••	•••	•••	••,	.15	1.50
hybridus purpureus (Red.	Sunfl	OWer		•••	•••	•••		•••	•••	.15	1.50
annual semi-tall Sungold,	full	dout	) de	•••	***	•••	•••	•••	•••	.10	1.00
SWEET WILLIAM		-out	710	•••	•••	•••	•••	•••	•••	.25	2.50
annual mixed colors		•••				•••				0=	
choice single mixed colors		•••		•••	•••		•••	•••	• • •	.25	2.50
TITHONIA						•••	•••	•••	• • •	.15	1.50
Torch (new)											
TORENIA	•	•••	•••	•••	•••	•••			•••	.50	5.00
											0.00
Fournieri, mixed colors		•••	•••								
// blue		• • •				•••	•••	•••	•••	2.00	20.00
" white		• • •	•••		•••	* * *	•••	•••	••	2.50	25.00
VERBENA				•••	•••	***	•••	•••	•••	2.50	25.00
grandiflora Royal Bouquet	mix	ed co	olors,	erect	growin	ıg				.70	7.00
mybrida grii. (Gigantea) mi	xed	color	'S						•••	.60	7.00
VINCA (Periwinkle)									•••	.00	6.00
rosea, well balanced mixed	colo	THE CO									
// rose			• • •	• • •	•••	•••	• • •	•••		.50	5.00
" alba oculata, crimson			 .1. :	•••	•••	•••	•••			.60	6.00
" alba pura, pure white			mite ;	ground	d	•••	•••		•••	.60	6.00
delicata, soft pink wit	h da		•••	•••	•••	•••	•••	•••		.60	6.00
// Kermesina tall growing	n da	rk ey	re	•••	***	•••	•••	• • •		.60	6.00
// Kermesina, tall growin	ig ua	arker	rose	colore	ed than	Rosea	1	•••	1	.00 1	0.00
'VIOLA CORNUTA (Tufted	d Pa	ansy	7)								
True Tufted Pansy mixed c	olors	s .									
large-fl. hybrid mixed colors	3				•••		•••	•••	•••		
small-fl. mixed colors, (John	nv Iı	ump	Un ty	zne of	Viole	•••					
Mixture of very small flo	owers	s onl	v mo	etly w	iolot ol	ا المد			• •		
Papilio, blue and white				stry v					٠.		
Blue Beauty				• • •		•••			• •		
Lutea splendens, best yellow				• • •							
Chantreyland, apricot											
Admiration, dark blue									. 7		
Blue Perfection, bright blue											
Blue Butterfly, mid-blue											
King Henry, violet blue, yellow	V A174							•			
Blue Elf, deep violet blue	v eye					••					
Miss Helen Mount, rich violet	Dire	 de 111	nne"	notolo	1		• ••				
The field	Իսւի	ne uj	pper ]	petals,	laveno	ter low	er pet	als			
			40								

